

"Everybody uses tools"



CATALOGUE Nº25



TRADE MARK

THE BRIDGEPORT HARDWARE MFG. CORP.

BRIDGEPORT, CONN.

U.S.A.

Catalogue No. 25

Revised 1930

The Bridgeport Hardware Manufacturing Corporation

Bridgeport, Connecticut U. S. A.

Manufacturers of

High Grade Hand Tools and Hardware Specialties



Cable Address, "SUREGRIP," Bridgeport

Codes: Western Union Universal, Commercial Telegraph

Bentley's Complete Phrase

Foreign Sales Representatives

AFRICA-Union of South Africa & Rhodesia.

Cape Town-W. Nissen Pty. Ltd., P. O. Box 1665, 7 Riebeek St.

Durban-W. Nissen Pty. Ltd., P. O. Box 2420, Radio House, Gardiner St.

Johannesburg-W. Nissen Pty. Ltd., P. O. Box 1326, 97a, President St.

ARGENTINA-Mar. J. Garcia & Cia., Calle Lima 486, Buenos Aires.

ASIA—Muller & Phipps (Asia) Ltd., 25 West 44th St., New York, N. Y. (Home Office).

Australia-Max Steinberg, Macdonnell House, Sydney, Australia.

BRAZIL-B. R. Rand, P. O. Box 2058, Rua S. Pedro No. 14, Rio de Janeiro.

CEYLON-Muller & Phipps (Asia) Ltd., 39 Keyzer St., P. O. Box 304, Colombo.

CHINA—Hongkong—Muller & Phipps (Asia) Ltd., 20-22 Queens' Rd., Central P. O. Box 25.

Shanghai—Muller & Phipps (China) Ltd., No. 24 The Bund, P. O. Box 650.

COLOMBIA—Hernan Restrepo—Apartado 1565, Bogota, Colombia.

CUBA-L. Gonzalez del Real, Apartado 1296, 58 Empedrado St., Havana.

DENMARK—A. E. Mathisen, Norrevold 3, 1 Sal., Copenhagen, Denmark.

EGYPT-Muller & Phipps (Asia) Ltd., 23 Chareh Madabegh, P. O. Box 1764, Cairo.

ENGLAND—Wm. E. Knight, 2-3 Norfolk St., Strand, London, W. C. 2, England.

FINLAND—C. K. Hornsleth & Nissen, Brunkebergstorg 24, Stockholm, Sweden.

HAWAII—Muller & Phipps (Hawaii) Ltd., 81 South Queen St., P. O. Box 1681, Honolulu, Hawaii.

HOLLAND—Van Heck & Co.—Soetendaalscheweg, 41/5-6 Rotterdam.

India—Bombay—Muller & Phipps (India) Ltd., York Bldg., Hornby Road Fort, P. O. Box 773.

Calcutta-Muller & Phipps (India) Ltd., Avenue House, Chowringhee Sq.

Delhi-Muller & Phipps (India) Ltd., Sadar Bazar.

Karachi-Muller & Phipps (India) Ltd., 726 Napier Road.

Lahore-Muller & Phipps (India) Ltd., Nila Gumbad.

Madras-Muller & Phipps (India) Ltd., 21 Sunkurama Chetty St.

Rangoon, Burma-Muller & Phipps (India) Ltd., 4-5 Shafraz Rd., P. O. Box 604

Jamaica-Ben Alberga & Co., 70 King St., P. O. Box 50, Kingston, Jamaica.

JAPAN—Osaka—Muller, Phipps & Sellers, Ltd., Gosho Bldg., P. O. Box 63.

Tokyo-Muller, Phipps & Sellers, Ltd., Marunouchi Bldg., C. P. O. Box 98.

JAVA-Muller & Phipps (Malaya) Ltd., 26 Gang Passer Baroe, Weltevreden.

NEW ZEALAND-Max Steinberg, G. P. O. Box 893, Wellington, New Zealand.

NORWAY-C. K. Hornsleth & Nissen, St. Strandstraede 9, Copenhagen, Denmark.

TOWNER C. IN THE INSTRUMENT OF THE PROPERTY OF THE INSTRUMENT OF THE PROPERTY OF THE INSTRUMENT OF THE

Palestine—Muller & Phipps (Asia) Ltd., 8 Jaffa Rd., P. O. Box 205, Tel Aviv.

PERU-R. A. Brea-Bejarano 281, Apartado No. 1884, Lima, Peru.

Philippine Islands—Muller & Phipps (Manila) Ltd., Pacific Bldg., P. O. Box 1476, Manila.

PORTO RICO-M. P. Mandry, P. O. Box 109, San Juan.

STRAITS SETTLEMENTS—Muller & Phipps (Malaya) Ltd., Union Bldg., Collyer Quay, Singapore, S. S.

Sweden-C. K. Hornsleth & Nissen, Brunkebergstorg 24, Stockholm, Sweden.

SWITZERLAND—Harris Cohen, Lutry (Lausanne), Switzerland.

Syria—Muller & Phipps (Asia) Ltd., Khan Anton Bey 24-55, P. O. Box 619, Beirut, Syria.

Turkey.—Julius Pintzuk—Boite Postale 452, Rue Voevoda, Galata, Constantinople, Turkey.

URUGUAY-Mar. J. Garcia & Cia., Buenos Aires, Argentina.

VENEZUELA-Ernst Selige, Velazquez a Sta. Rosalia No. 109, Caracas, Venezuela.

Bridgeport

TOOLS and HARDWARE SPECIALTIES

NET PRICE LIST

Applying to

CATALOGUE No. 25 MAY, 1929

TERMS:

NET 30 DAYS OR 2 PER CENT. 10 DAYS F. O. B. BRIDGEPORT, CONN.

ALL PRICES SUBJECT TO CHANGE WITHOUT NOTICE

The Bridgeport Hardware Mfg. Corp.

BRIDGEPORT, CONN.

U. S. A.

ALL PRICES SUBJECT TO CHANGE WITHOUT NOTICE

NAIL PULLERS

All Nail Pullers are Packed Regularly in Standard Heavy Cases Containing
THREE (3) DOZEN OF A KIND

Page							
	4	No.	20	Unbreakable Nail Puller	16.80	Doz	
	5	No.	57	New Jumbo Nail Puller			
		No.	56	Sure Grip Nail Puller			
	ß	No.	54	Red Bull Nail Puller			
		No.	64	Rex Nail Puller			
		140.	O1	TOTA TIGHT I GITCI INCOME TO THE TOTAL THE TOT	1.00	1002.	
		RO'	X OI	PENERS, BOX SCRAPERS and CHIS	EI C		
		DO	A OI	LINERS, DOX SCRAILERS and CITE	داماندر		
	7	No.	998	Tomahawk Tool (with display stand)	\$10.20	Doz	
	•	No.	99	Tomahawk Tool			
		140.	00	TOHIGHAWA 1001	10.00	104	
	8	No.	888	All Steel Tomahawk Tool (with display stand)	8.65	Doz.	
		No.	88	All Steel Tomahawk Tool		Doz.	
		No.	89	All Steel Tomahawk Tool		Doz.	
		No.	9	Tomahawk Junior Tool		Doz.	
	9	No.	90	Matchless Opener	7.60	Doz.	
		No.	10	Box Chisel		Doz.	
		No.	20	Box Chisel	2.90	Doz.	
1	10	No.	14	Karton Kutter	7.00	Doz.	
1	11	No.	43	Matchless Carton Opener		Doz.	
		No.	105	20th Century Hammer	6.50	Doz.	
				Andrew Market			
1	12	No.	180	Matchless Hatchet			
		No.	65	Evertite Hatchet	8.65	Doz.	
	13	No.	16	Perfection Scraper	0 0 5	Doz.	
	19	110.	10	Extra Blades for No. 16 Scraper		Doz.	
		No.	15	*			
	No. 15 Dandy Box Scraper 5.85 Dox					202.	
				CRATE OPENERS			
1	14	No.	40	Hooker Crate Opener			
		No.	42	Hooker Crate Opener	7.92	Doz.	
					=0	-	
1	15	No.	80	Box Terrier Crate Opener	3.78	Doz.	
		No.	82	Box Terrier Crate Opener		Doz.	
		No.	96	Box Terrier Crate Opener		Doz.	
		No.	98	Box Terrier Crate Opener	6.72	Doz.	
	16	No.	70	Nox Tox Crate Opener	3 60	Doz.	
	10	No.	70	Nox Tox Crate Opener		Doz.	
		No.	76	Baby Terrier Crate Opener		Doz.	
		No.	78	Baby Terrier Crate Opener		Doz.	
		140.	10	Daby Terrier Crate Opener	0.10	104.	

AUTOMOBILE TOOLS

Pag	e				
42	No.	80	De Luxe Auto Tool Kit\$	2,25	Ea.
43	No.	500	Auto Tool Kit	.65	Ea.
	No.	501	Auto Tool Kit	.68	Ea.
	No.	800	Auto Tool Kit	.76	Ea.
	No.	801	Auto Tool Kit	.85	Ea.
	NO.	801	Auto 1001 Kit	.00	E.a.
44	No.	88	Adjustable Fay Valve Lifter	12.96	Doz.
45	No.	1	Fay-O-Rite Valve Lifter	10.20	Doz.
	No.	53	Bridgeport Valve Lifter		Doz.
	1101		2114800011 14110 221101	1.02	104.
46	No.	24	Bull Pup Valve Lifter	7.20	Doz.
47	No.	12	Valve Lifter	1.90	Doz.
**	No.	28	Bridgeport Valve Grinder		Doz.
	No.		Bridgeport Valve Grinder Bit		Doz.
	NO.	26	Bridgeport valve Grinder Dit	3.00	Doz.
48	No.	185	Master Mechanic Auto Hammer	4.80	Doz.
	No.	18	Auto Hammer		Doz.
	No.	86	8 oz. Auto Hammer		Doz.
	110.		12 oz. Auto Hammer		Doz.
			16 oz. Auto Hammer		Doz.
			24 oz. Auto Hammer		Doz.
	Ma				Doz.
	NO,	1801	12 oz. Auto Hammer	2.40	DUZ.
49	No.	33	Adjustable Wrench 9"	2.40	Doz.
	No.	33	Adjustable Wrench 10"	3.36	Doz.
	No.	34	Adjustable Wrench 9" (Blued Finish)	2.60	Doz.
	No.	34	Adjustable Wrench 10" (Blued Finish)	3 60	Doz.
	No.	341	Adjustable Wrench 9" (Blued with red tip)		Dez.
		36	Adjustable Wrench 10" (Polished Red Tip)		Doz.
	No.				Doz.
	No.	38	Spark Plug Wrenches Double End		Doz.
	No.	39	Spark Plug Wrenches Double End	2.10	100%.
50	No.	66	Blu Forge End Wrench Assortment	7.80	Ea.
•	No.	211	Blu Forge End Wrench		Doz.
	No.	231	Blu Forge End Wrench		Doz.
	No.	251	Blu Forge End Wrench		Doz.
			Blu Forge End Wrench		Doz.
	No.	271			Doz.
	No.	291	Blu Forge End Wrench		
	No.	311	Blu Forge End Wrench	1.80	Doz.
51	No.	67	Blu Forge End Wrench Kit	.67	Ea.
52	No.	21	Double End Wrench	.77	Doz.
	No.	23	Double End Wrench		Doz.
	No.	25	Double End Wrench		Doz.
	No.	27	Double End Wrench		Doz.
	No.	29	Double End Wrench		Doz.
					Doz.
	No.	31	Double End Wrench Sot		Ea.
	No.	30-X	Forged Double End Wrench Set	40	
	No.		Forged Double End Wrench Set		Ea.
	No.		Forged Double End Wrench Set (in roll)		Ea.
	No.	475	End Wrench Set	1.15	Doz.
53	No.	280	Hi-Power Tire Tool	3.30	Doz.
กจ	No.	275	Hi-Power Tire Tool		Doz.
			Hi-Power Tire Tool (bulk not less than 12 doz. lots)		Doz.
	No.	275	Thor Tire Tool (bulk not less than 12 doz. lots)		Doz.
	No.	250	The Tive Tool (bulk not less than 19 deg lets)		Doz.
	No.	250	Thor Tire Tool (bulk not less than 12 doz. lots)		Doz.
	NO.	1154	Tire Tool	1.00	202.

AUTOMOBILE TOOLS (Continued)

Pag	e			
	No.	45	Vulcan Cold Chisel:	
			% inch 15 inch 1.20 Doz	% inch
			1,60 Doz1,75 Doz	% inch
			% inch % inch	
			2.85 Doz	
	77 -	0.4	G 113 D	
	No.	61	Solid Punch:	5 inch
			₹ inch .78 Doz	5 inch 32 inch
	No.	451	Ajax Cold Chisel:	04 1 - 7
			¼ inch \$.72 Doz	% inch
			7 inch ½ inch	% inch
			1.05 Doz 1.15 Doz	
			¾ inch % inch	1 inch
			1.80 Doz 2.20 Doz	3,45 Doz.
	No.	410	Center Punch	
55	No.	68	Klose Kut Hack Saw	
			Extra Blades for No. 68 Saw	
	No.	30	Matchless Adjustable Hack Saw	12.80 Doz.
60	No.	150	Little Wonder Spark Plug Cleaner	.72 Doz.
		PI.I	ERS, NIPPERS and WIRE (UTTERS
56	No.	130	Matchless Combination Plier	
00	No.	266	Matchless Combination Plier	4.50 Doz.
		1133	Matchless Combination Plier	
	No.	134 136	Slip Joint Combination PlierSlip Joint Combination Plier	
57	No.	160	Thinose Plier	
	No.	15	Thinose Plier	
	No.	14	Steel Slip Joint Plier	1.15 Doz.
58	No.	320	Hy Power Side Cutting Plier	18.00 Doz.
59	No.	116	Matchless End Cutting Nippers, 5½" Matchless End Cutting Nippers, 6½"	4.08 Doz.
	No.	116 445	Matchless End Cutting Nippers, 6½" Crow Bill Plier	
	No.	442	Nut Forcep	
			HAPOHER CALLORS	
			HATCHET GAUGES	
60	No.	20 21	Flush Head Screw Hatchet Gauges, in	
	No.	22	Flush Head Screw Hatchet Gauges, or Square Head Screw Hatchet Gauges, in	
	No.	23	Square Head Screw Hatchet Gauges, or	n cards 15.00 Gro.
			TOOL KITS and CHEST	rs
61	No.	200	Hollow Handle Tool Set	18.00 Doz.
	No.	210	Hollow Handle Tool Set	
62	No.	290	Service Pocket Tool Kit	18.00 Doz.
63	No.	38	So-Handy Pocket Tool Kit	
64	No.	3	Featherweight Tool Chest	
	No.	31	Featherweight Tool Chest	15.80 Doz.

ICE PICKS

ICE PICKS						
Pag	е					
65	No.	369	Kitchen Kolor Ice Pick Assortment	1.60	Ea.	
66	No.	360	Oh-Kay Ice Pick Assortment	2.20	Ea.	
	No.	3	Ice Pick, 6 inch	9.00	Gro.	
	No.	4	Ice Pick, 5 inch	8.10	Gro.	
	No.	7	Ice Pick, 6 inch			
	No.	8	Ice Pick, 6 inch	14.40	Gro.	
68	No.	11	Ice Pick, 6 inch	8.20	Gro.	
	No.	12	Ice Pick, 6 inch		Gro.	
	No.	2	Chipless Ice Pick—assorted colors	1.90	Doz.	
			COPING SAWS			
			COI ING DAWS			
69	No.	19	Favorite Coping Saw		Doz.	
	No.	29	Favorite Coping Saw		Doz.	
	No.	200	Blades for 19 and 29 Saw (6 1/2")		Gro.	
	No.	100 101	All Steel Coping Saw (1 dozen extra blades with fr.)			
	No.	100	Coping Saw (with one blade only to each frame)		Gro.	
	140.	100	Diades 6 101 Nos. 100 and 101 baws	2	Gro.	
			TICKET PUNCHES			
70	No.	30	Ticket Punch	95 90	Cno	
, 0	No.	32	Ticket Punch			
71	No.	910 42	Bridgeport Office Record Punch			
	NU.	42	Toro Ticket Punch	15.36	Gro.	
		T	ROWELS, AWLS, and SCRAPERS			
74	No.	160	Pointing Trowel			
	No.	170 180	Brick Trowel			
		140	Plastering Trowel			
75	No.	128	Putty Knife Scraping Knife			
	No.	125	P-B Scraper, 3½"			
	No.	125	P-B Scraper, 4"	10.35	Gro.	
76	No.	135				
40	No.	129	Bridgeport Putty Knife			
==						
77	No.	1800 200	Plastering Trowel			
	No.	400	Scratch Awl			
	1101	100		10.10		
	I	Misce	llaneous, Book Supports, Radio Tools, E	tc.		
77	No.	28	Weed Digger and Asparagus Knife	2.75	Doz.	
72	No.	40	Economy Book Support	6.00	Hun.	
	No.	41	Olive Green Book Support		Hun.	
m o						
73	No.	138	Giraffe Reacher (case lots only)			
- 1						
78	No.	480	Radio-Lectric Socket Wrench Set			
	No.	485 405	Radio-Lectric Socket Wrench Set			
	No.	405	Radio-Lectric Countersink			
79	No.	495	Radio-Lectric Tool Kit	20.20	Doz.	

SCREW DRIVERS

PAGE 18	PAGE 19	PAGE 20	PAGE 22
No. 94 MATCHLESS	No. 96 MATCHLESS	No. 100	No. 38
Machineline	Cabland	MATCHLESS	CHALLENGE
Mechanics	Cabinet	Shock Proof	Giant
2 inch \$2.23 Doz.	2½ inch \$2.28 Doz.		
2 1/2 2.36 Doz.	3 ½ " 2.52 Doz.	2½ inch \$2.40 Doz.	
3 2.62 Doz. 4 2.70 Doz.	4 ½ " 2.64 Doz.	3½ " 2.52 Doz. 4½ " 2.62 Doz.	18 " 8.40 Doz. 24 "10.10 Doz.
5 " 3.20 Doz.	5 ½ " 3.00 Doz.	5½ " 2.88 Doz.	
6 " 3.55 Doz.	6 ½ " 3.92 Doz.	6 ½ " 3.12 Doz.	
8 4.80 Doz. 10 6.00 Doz.	8 ½ " 4.80 Doz.	8 ½ " 3.36 Doz. 10 ½ " 4.20 Doz.	PAGE 22
12 " 6.60 Doz.	10½ " 6.00 Doz.	12½ " 5.00 Doz.	No. 252
	12½ " 6.72 Doz.		VULCAN
DACE 10			
PAGE 18		PAGE 21	Mechanics
No. 92 MATCHLESS	PAGE 19	No. 32	2 inch \$1.62 Doz. 2½ " 1.77 Doz.
2 inch \$1.85 Doz.		CHALLENGE	3 " 1.85 Doz.
234 1.94 Doz.	No. 97 MATCHLESS	Mechanics	4 " 2.00 Doz.
3 " 2.13 Doz.	Heavy Machinists	Mechanics	5 " 2.40 Doz. 6 " 2.52 Doz.
4 " 2.25 Doz. 5 " 2,58 Doz.	neavy macminists	2 inch\$1.72 Doz.	6 " 2.52 Doz. 8 " 3.36 Doz.
6 " 2.73 Doz.	2½ inch \$4.32 Doz.	3 " 2.03 Doz.	10 " 4.56 Doz.
8 " 3.72 Doz.	3 ½ " 4.56 Doz.	4 " 2.13 Doz. 5 " 2.47 Doz.	12 " 5.40 Doz.
10 1.40 Doz. 12 5.70 Doz.	4½ " 5.04 Doz.	5 " 2.47 Doz. 6 " 2,56 Doz.	
12 " 5.70 Doz.	5½ " 5.76 Doz.	8 " 3.25 Doz.	PAGE 22
		10 " 4.10 Doz. 12 " 5.04 Doz.	
PAGE 18		12 5.04 DUZ.	No. 254
No. 93 MATCHLESS			VULCAN
Machinists	PAGE 20	PAGE 21	Cabinet
3 inch\$2.94 Doz.	No. 98 MATCHLESS	No. 36	2½ inch \$1.65 Doz.
4 " 3.33 Doz.	Electricians	CHALLENGE	3½ " 1.74 Doz. 4½ " 1.85 Doz.
5 " 3.84 Doz. 6 " 4.03 Doz.	Liectricians	Electricians or	5½ " 1.95 Doz.
8 " 5,23 Doz.	2½ inch \$2.01 Doz.	Cabinet	6 ½ " 2.10 Doz.
10 " 6.00 Doz.	3½ " 2.16 Doz.		8½ " 2.73 Doz.
12 " 7.20 Doz.	4½ " 2.38 Doz.	2½ inch \$1.77 Doz.	10½ " 3.45 Doz. 12½ " 3.84 Doz.
	5½ ' 2.40 Doz.	3½ " 1.92 Doz. 4½ " 2.01 Doz.	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
PAGE 19	6½ " 2.52 Doz.	5½ " 2.10 Doz.	D 1 CE 00
	8½ " 3.18 Doz.	6½ " 2.40 Doz.	PAGE 23
No. 95 MATCHLESS	10½ " 4.05 Doz.	8½ " 3.05 Doz.	No. 102
Electricians		10½ " 3.84 Doz. 12½ " 4.44 Doz.	HERCULES
0 1 1 00 CO There			Knife Handle
2 inch \$2.52 Doz. 234 " 2.64 Doz.		PAGE 21	2 inch\$2.80 Doz.
3 " 2.88 Doz.	PAGE 20	I AGE ZI	3 " 3.00 Doz.
4 3.00 Doz. 5 8.36 Doz.	No no beamoure room	No. 37	4 " 3.30 Doz. 5 " 4.20 Doz
5 8.36 Doz. 6 3.90 Doz.	No. 99 MATCHLESS	CHALLENGE	5 " 4.20 Doz. 6 " 4.50 Doz.
8 " 5.28 Doz.	Baby	Baby	8 " 5.75 Doz.
10 6.60 Doz.	_		10 " 6.90 Doz.
12 " 7.10 Doz.	1 1½ inch \$2.10 Doz.	1½ inch \$2.63 Doz.	12 " 7.80 Doz.

SCREW DRIVERS

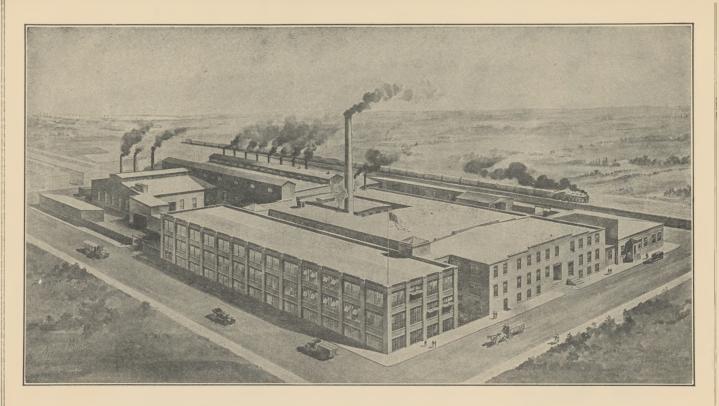
PAGE 23	PAGE 31	PAGE 34	PAGE 35
No. 12	No. 19	No. 209	No. 29 REX
HERCULES	SHOCKLESS	TROJAN DRIVER	1½ inch \$1.08 Doz.
Knife Handle	2½ inch \$9.80 Gro.	2 inch\$.79 Doz.	· ·
Heavy Machinists	4 " 10.80 Gro.	3 "84 Doz.	PAGE 35
	6 " 12.20 Gro.	4 "88 Doz.	No. 9
4 1/2 inch \$6.00 Doz.		030 DOZ.	MASTER
	PAGE 31	6 " 1.10 Doz. 8 " 1.56 Doz.	MECHANIC
PAGE 25	No. 5	1.50 DOZ.	2½ inch \$1.63 Doz.
No. 83		DAGE OF	3 " 1.92 Doz.
RED CROWN	RADIO LECTRIC	PAGE 35	4 " 2.16 Doz.
4 inch\$2.88 Doz.	2 inch\$.86 Doz. 3 " 1.00 Doz.	No. 2530	5 " 2.52 Doz. 6 " 2.64 Doz.
5 " 3.50 Doz.	4 " 1.13 Doz.	SERVICE	8 " 3.84 Doz.
6 " 3.75 Doz.	5 " 1.25 Doz.	2 inch\$.64 Doz.	
8 " 5.20 Doz.		3 " 66 Doz. 4 "72 Doz.	PAGE 36
	PAGE 32	5 "75 Doz.	
PAGE 27		6 "81 Doz.	No. 460
No. 7 RELIANCE	No. 47	8 ' 1.20 Doz.	STANDARD
2 inch \$1.56 Doz.	BABY SHOCKLESS		2 inch \$.86 Doz. 21/2 " .90 Doz.
2 ½ " 1.65 Doz.	1 ½ inch \$.60 Doz. 2 " .65 Doz.	PAGE 35	2½ " .90 Doz. 3 " .96 Doz.
3 " 1.73 Doz.	3 " .72 Doz.	No. 44	4 " 1.03 Doz.
4 " 1.82 Doz.		BRIDGEPORT	5 " 1,10 Doz.
5 " 2.06 Doz.	DACE 22	2 inch\$.86 Doz.	6 " 1.15 Doz.
6 " 2.16 Doz. 8 " 3.41 Doz.	PAGE 33	3 " 1.00 Doz.	8 " 1.56 Doz.
3.41 Doz.	No. 41	4 " 1.10 Doz.	
12 " 4.80 Doz.	LITTLE WONDER	5 " 1.34 Doz.	PAGE 36
	Screw Drivers	6 " 1.44 Doz.	No. 46
PAGE 28	1 1/4 inch \$6.96 Gro.	8 " 1.94 Doz.	Standard Pattern
	2 " 7.20 Gro.	10 " 2.64 Doz. 12 " 2.88 Doz.	
No. 76	3 " 7.44 Gro.	12 2.00 Duz.	2½ inch \$.84 Doz. 3 " .90 Doz.
YELLOW CROWN (or TIGER)		DACE OF	4 " .98 Doz.
3 inch\$1.32 Doz.	PAGE 34	PAGE 35	5 " 1.05 Doz.
4 " 1.62 Doz.	No. 300	No. 4001	6 " 1.10 Doz.
5 " 1.74 Doz.	BIG BULLY	NAVY DRIVER	PAGE 36
6 " 1.80 Doz.	8 inch\$4.80 Doz.	2 inch\$1.15 Doz.	No. 462
	8 Hien\$4.80 Doz.	3 1.31 DUZ.	ELECTRICIANS
PAGE 30	2.02.01	4 " 1.48 Doz. 5 " 1.80 Doz.	
	PAGE 34	6 " 1.92 Doz.	3 inch\$.81 Doz.
No. 6 INSULATED	No. 221	8 " 2.64 Doz.	464 D02.
The second of th	AUTO DRIVER	10 " 3 36 Doz	5 "90 Doz.
		10 0.00 1002.	
	3 inch\$1.92 Doz.	10 0.00 1002.	6 "93 Doz.
6 inch\$1.08 Doz.	3 inch\$1.92 Doz.	12 " 4.46 Doz.	6 "93 Doz.
6 inch\$1.08 Doz.	3 inch\$1.92 Doz.	10 0.00 1002.	6 "93 Doz.
6 inch\$1.08 Doz. SC Page	3 inch\$1.92 Doz.	ASSORTMEN	6 "93 Doz.
6 inch\$1.08 Doz. SC Page 24 No. 40 Mate	3 inch\$1,92 Doz. CREW DRIVER chless Screw Drivers	ASSORTMEN	6 "93 Doz. TS \$3.35 Each
6 inch\$1.08 Doz. SC Page 24 No. 40 Mate 25 No. 84 Red	3 inch\$1.92 Doz. CREW DRIVER chless Screw Drivers Crown Screw Drive	ASSORTMEN	6 "
6 inch\$1.08 Doz. SC Page 24 No. 40 Mate 25 No. 84 Red 26 No. 60 Mate	3 inch\$1.92 Doz. CREW DRIVER Chless Screw Drivers Crown Screw Drive chless Shockproof Scr	ASSORTMEN	6 "
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6 inch\$1.08 Doz. SC Page 24 No. 40 Mate 25 No. 84 Red 26 No. 60 Mate 27 No. 35 Relia 28 No. 77 Yell 29 No. 65 Hick	3 inch\$1.92 Doz. CREW DRIVER Chless Screw Drivers Crown Screw Drives chless Shockproof Scr ance Screw Drivers ow Crown (or Tiger) cory Special Screw I	ASSORTMEN ASSORTMEN Screw Drivers Drivers	6 "
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6 inch\$1.08 Doz. SC Page 24 No. 40 Mate 25 No. 84 Red 26 No. 60 Mate 27 No. 35 Relic 28 No. 77 Yelle 30 No. 65 Hote 30 No. 55 Oh-1 31 No. 20 Shoo	3 inch\$1.92 Doz. CREW DRIVER chless Screw Drivers Crown Screw Drivers chless Shockproof Scr ance Screw Drivers ow Crown (or Tiger) cory Special Screw I Kay Screw Drivers ckless Screw Drivers	ASSORTMEN ASSORTMEN Screw Drivers Drivers	6 "
6 inch\$1.08 Doz. SC Page 24 No. 40 Mate 25 No. 84 Red 26 No. 60 Mate 27 No. 35 Relia 28 No. 77 Yell 29 No. 65 Hick 30 No. 55 Oh-1 31 No. 20 Shoo 31 No. 45 Rad	3 inch\$1.92 Doz. CREW DRIVER Chless Screw Drivers Crown Screw Drivers chless Shockproof Screm ance Screw Drivers cow Crown (or Tiger) cory Special Screw I Kay Screw Drivers ckless Screw Drivers io-Lectric Screw Dri	ASSORTMEN' ASSORTMEN' Screw Drivers Drivers Vers	\$3.35 Each 3.35 Each 3.36 Each 2.40 Each 1.75 Each 1.58 Each 3.30 Each 1.08 Each 1.13 Each
6 inch\$1.08 Doz. SC Page 24 No. 40 Matr. 25 No. 84 Red. 26 No. 60 Matr. 27 No. 35 Reli. 28 No. 77 Yell. 29 No. 65 Hick. 30 No. 55 Oh-l. 31 No. 20 Shoc. 31 No. 45 Rad. 32 No. 48 Bab.	3 inch\$1.92 Doz. CREW DRIVER Chless Screw Drivers Crown Screw Drivers ance Screw Drivers ow Crown (or Tiger) cory Special Screw I Kay Screw Drivers deless Screw Drivers do-Lectric Screw Drivers y Shockless Screw Drivers y Shockless Screw Drivers	ASSORTMEN ASSORTMEN Screw Drivers Drivers	6 " .93 Doz. \$3.35 Each 3.35 Each 2.40 Each 1.75 Each 1.58 Each 3.30 Each 1.08 Each 1.13 Each 1.13 Each



The Bridgeport Hardware Mfg. Corp.

Bridgeport, Conn. U. S. A.





THE BRIDGEPORT HARDWARE MANUFACTURING CORPORATION FACTORY AT IRANISTAN AVE., ADMIRAL AND WASHBURN STREETS, BRIDGEPORT, CONN., U. S. A.

The Unbreakable Nail Puller

No. 20



Every One Tested and Warranted

Unbreakable Rammer. The rammer of this puller is made of Chrome Nickel Iron which cannot be broken under the hardest strain to which a nail puller is subjected.

Oval Shape. This Nail Puller will not roll as the Rammer is oval and the new design shank cannot turn in the handle.

Detachable Claw. The Nail Puller Claw bears the brunt of the work and on the "**Unbreakable**" Puller the claws are interchangeable and can be easily detached and replaced when worn out.

Box Joint. This construction keeps the jaws always in alignment so they grip the nail centrally and do not slip off. It also gives great strength and long wear.

Hand Guard. It is impossible to pinch the hand with this puller. The improved hand guard forged on the shank gives absolute protection.

The "Unbreakable" Puller is very attractively finished. All steel parts are polished. The Rammer is enameled jet black and the handle or grip finished in red enamel.

All materials used in the "Unbreakable" Nail Puller are the finest obtainable for the purpose. The jaws are very carefully hardened and tempered by skilled workmen and every puller is carefully tested before it leaves the factory.

Size, 18 inch.

Weight, 4 lbs.

List Price, \$30.00 per dozen

Packed 3 dozen in a case.

Size of case, 21/2 cubic feet.

Gross weight, 165 lbs.

Net weight, 146 lbs.

New Suregrip Nail Puller

No. 56



All working parts are forged from special analysis steel; great strength and long wear.

Shank and Hand Guard forged all in one piece; comfortable grip and positive protection.

Sharper, Stronger Jaws. Require less ramming; do not slip.

New Rocker Arm. Great leverage; nails are pulled straighter; saves labor.

Automatic Claw. No springs; always ready for use.

Box-Joint Construction. Keeps jaws in line; insures positive grip on nail. Handle finished in jet black enamel, other parts natural steel finish with points of jaw polished bright.

Size, 18 inch. Weight, 4 lbs.

Packed 3 dozen in a case.

Gross weight, 160 lbs.

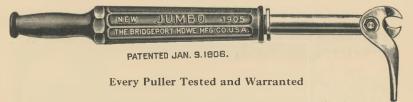
List Price, \$18.00 per dozen

Size of case, 2½ cubic feet.

Net weight, 140 lbs.

New Jumbo Nail Puller

No. 57



Quality and Workmanship. A high grade tool, jaws and shank forged from the finest quality tool steel. Forging, hardening and tempering done by men of long experience.

Construction and Finish. Hand guard protects the user's hand. Claw fastened to shank with a bolt and nut which permits tightening when loose from wear. New style frictionless Rammer so cored that it works smoothly. Steel parts polished. Rammer finished in jet black enamel.

Size, 18 inch.

Packed 3 dozen in a case.

Gross weight, 188 lbs.

List Price, \$20.00 per dozen

Size of case, 2½ cubic feet.

Net weight, 166 lbs.

Red Bull Nail Puller

No. 54



Every Puller Tested and Guaranteed

Shank and Claw are forged from a fine grade of special steel, hardened and tempered by expert workmen. Foot of claw is flat and broad, which prevents splitting of thin box lids.

Rammer shaped to give the maximum of strength. The Red Bull will not roll on account of the four knobs just below the handle, which also provide an easy rest for the hand.

Finish. Very attractively finished, the rammer being jet black with the grip enameled in bright red. Shank and claw are nicely polished.

Size, 18 inch.

List Price, \$18.00 per dozen

Packed 3 dozen in a case.

Size of case, 214 cubic feet.

Gross weight, 184 lbs.

Net weight, 163 lbs.

Rex Nail Puller

No. 64

Trade Mark Registered in Japan, May 1, 1924 Certificate No. 160453



A Reliable Tool

Jaw and shank forged from good quality steel, hardened and tempered.

Jaw and shank, black oil finish, with points fine polished, handle finished in jet black enamel.

Size, 18 inch.

List Price, \$15.00 per dozen

Weight, 41/4 lbs.

Packed 3 dozen in a case.

Size of case, 13/4 cubic feet.

Gross weight, 168 lbs.

Net weight, 149 lbs.

The Tomahawk Tool

A HATCHET—HAMMER—NAIL PULLER—BOX CHISEL A Handsome Three Color Lithographed Steel Display Stand as shown below, packed with each $\frac{1}{2}$ dozen Tomahawks



A "Silent Salesman" That Will Earn Good Profits

One of the Handiest Tools ever made for use in Store, Office,

Warehouse or Home

The TOMAHAWK is really four tools in one; all of them good, and its many uses are too numerous to mention. It is built just right to stand use and abuse wherever there is CUTTING, PRYING, NAIL PULLING or HAMMERING to be done.

Made all in one piece from high quality carbon steel, drop-forged, properly hardened and tempered. Very attractive finish, blued steel with polished claw. Fitted with comfortable, oval, hardwood scale handle, securely riveted. This solid construction makes the TOMAHAWK practically INDESTRUCTIBLE.

Each tool packed in individual carton.

No. 99-S. TOMAHAWK—Packed ½ dozen in box with Display Stand. No. 99. TOMAHAWK—Without Display Stand.



Length, 13 inches.

Weight, 24 ounces.

Display Stand, 12 ounces.

Packed 6 dozen in a case.

No. 99-S (with stands)

No. 99 (without stands)

Gross Weight 172 lbs. 140 lbs. Net Weight 108 lbs. 108 lbs. Volume of Case 6½ cubic feet 4½ cubic feet

FULLY GUARANTEED

The All-Steel Tomahawk Tool

A handsome three color Display Stand with each one-half dozen tools.

Designed to meet all the requirements of a general utility tool. A box opener, nail puller, hammer, and hatchet.



"The Tool of a Thousand Uses"

Drop forged in one piece from a bar of tool steel. Heat treated, oil tempered, blued finish, with polished claw, hatchet and head.

The design and all-metal construction are just right for the hard use and abuse given a utility tool in the store, home, office and warehouse. Each tool packed in individual carton. Factory tested and guaranteed.

List Price, \$15.00 per dozen

Length, 13 inches.	Weight, 22 ounces.	Display Stand, 12 ounces				
Packed 6 dozen in a case.	Gross Weight	Net Weight	Volume of Case			
No. 88-S (with stands	125 lbs.	105 lbs.	3¼ cubic feet			
as illustrated on page 7)						
No. 88 (without stands)	120 lbs.	100 lbs.	3 cubic feet			

No. 89 Natural finish, with red enameled handle. List Price, \$12.00 per dozen

Tomahawk Jr. Tool

No. 9



"The Handy Home Tool"

Drop forged from a high grade steel and is practically indestructible.

Useful as a nail puller—box opener—ice chopper—tack puller—hammer—nut cracker and for many other odd jobs.

Gun metal finish—Cutting edge, claws and hammer face polished.

List Price, \$6.00 per dozen

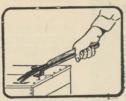
Length, 9½ inches. Weight, 9 ounces each.
Individual boxes. 12 dozen in a case.

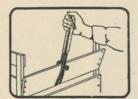
Gross weight of case, 112 lbs. Net weight, 80 lbs. Volume, 2½ cubic feet.

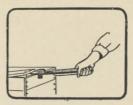
The Matchless Opener

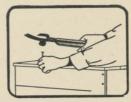


Patented Sept. 20, 1908









A Tool of Great Usefulness and Strength Combining Chisel, Hammer and Nail Puller

An exceptionally good tool for opening boxes, crates, barrels, etc., and very handy for many other purposes.

Made of high grade drop forged steel. The hardwood scales, securely riveted on, form an oval handle which fits the hand perfectly. It will stand the hardest use and abuse for years.

The cupped cleft in the lower claw is a feature. Nails cannot slip out from the cleft when pulling them.

Length, 13½ inches.

Gross weight, 140 lbs.

Packed 1/3 dozen in a box.

No. 90. Natural steel finish, polished claws.

Size of case, 3½ cubic feet.

Weight, 26 ounces each. 6 dozen in a case.

List Price, \$12.00 per dozen

Net weight, 110 lbs.

Forged Steel Box Chisel



Forged from Bar Steel, Hardened and Tempered

Polished all over.

Black steel finish, points polished.

List Price, \$6.00 per dozen List Price, 5.00 per dozen

Packed ¼ dozen in a box.

Size, $\frac{1}{2} \times \frac{3}{4} \times 13\frac{1}{2}$ inches.

10 dozen in a case.

Size of case, 1½ cubic feet.

Net weight, 146 lbs.

Gross weight, 163 lbs.

The Karton Kutter

No. 14

A new tool of great usefulness needed many times a day in every store



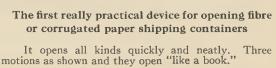
BLADE CAN BE TAKEN OUT TO RESHARPEN

ADJUSTABLE FOR CUTTING THICK OR THIN CARTONS

BLADE LOCKS IN

BLADE FOLLOWS CORNERS OR CUTS STRAIGHT ACROSS BOX AS DESIRED BUT DEPTH OF CUT IS REGULATED — INSIDE BOXES ARE PROTECTED.





Leaves cartons in fine condition to use again.

Cutting blades made of razor blade steel, perfectly hardened and tempered and will give long service, and can be resharpened.

Perfectly safe to handle—sharp edge is protected. Handle and frame securely riveted together. Extra strong construction.

Attractively finished — full nickel plated and buffed frame, red varnished hardwood handle.

Packed 1/2 dozen in a box with attractive display card shown above in each box.

List Price, \$1.00 each

6 dozen to a case. Length over all, 6 inches.

Weight, 6 ounces each.

Gross weight, 46 lbs. Net weight, 20 lbs.

Volume, 21/2 cubic feet.



Matchless Carton Opener

No. 43



A high grade, tempered steel tool for slitting and prying open corrugated paper shipping containers, fiber cartons, etc. Operates quickly and easily, always ready for use. Ebony finish with polished edges. Handle end is knurled and finished in bright red enamel.

List Price, \$7.00 per dozen

Length, 14 inches.

Packed individually in heavy envelope.

Gross weight, 122 lbs.

12 dozen in a case.

Net weight, 96 lbs. Volume, 3 cubic feet.

The 20th Century Hammer

No. 105

A Combination Hammer and Opener for Boxes and Barrels



The 20th Century Hammer takes the place of an ordinary nail hammer and is much more useful for odd jobs. It will outlast two ordinary hammers.

It is made of forged steel with both claws and hammer head hardened and tempered. Two hardwood scales riveted to the steel portion form an oval handle. Polished claws and hammer face. Waterproof finish on handle.

List Price, \$12.00 per dozen

Length, 13 inches.

Weight, 24 ounces.

Packed 6 dozen in a case.

Size of case, 23/4 cubic feet.

Gross weight, 134 lbs.

Net weight, 114 lbs.

The Matchless Hatchet

No. 180

The Unbreakable Hatchet That Cannot Lose Its Head

Drop forged in one piece from the finest quality steel and tempered to hold a sharp edge.

Weight and balance just right for a general utility hatchet.

Attractive full polished finish on head.

Hardwood scales riveted on shank form a comfortable grip.

Packed ½ dozen with attractive metal display stand in a box. Weight of stand, 12 ounces.

List Price, \$18.00 per dozen

Length, 12½ inches.

Weight, 28 ounces.

Packed in individual boxes.

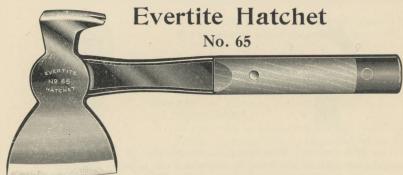
4 dozen in a case.

Gross weight, 182 lbs.

Net weight, 84 lbs.

Size of case, 61/2 cubic feet.





Unbreakable One-Piece Construction

Fine quality tempered steel. Hammer-forged, all in one piece. Impossible for the handle to break or head to loosen or come off. Safe, durable and trouble-proof under the hardest working conditions. Fitted with hardwood scales, giving comfortable grip. Black enamel finish, with polished claw and edge. Varnished handle with red tip.

List Price, \$15.00 per dozen

Packed 1 in a box. Weight, 28 ounces. Gross weight, 174 lbs.

Net weight, 126 lbs.

6 dozen in a case. Length, 12½ inches. Volume, 6½ cubic feet.

Perfection Scraper

No. 16



The construction of this tool is ideal for a box scraper. The handle is formed by riveting two hardwood scales to the steel bar to which the blade is fastened.

This construction provides an oval handle which is very strong and will never loosen. It gives weight to the tool, which is a big advantage.

A heavy box scraper "takes hold" and cuts easily, requiring little pressure or power from the operator.

Blade is made of high grade tool steel, carefully hardened and tempered.

It can be quickly turned to bring either of the three cutting edges into play, or removed for sharpening.

Width of blade, 3 inches.

Length over all, 13 inches; weight, 24 ounces. Extra blades for above,

List Price, \$12.00 per dozen List Price, 6.00 per dozen

Packed 1/3 dozen in a box.

6 dozen in a case.

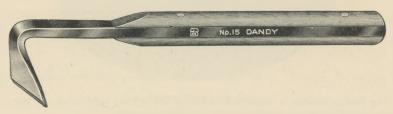
Size of case, $2\frac{1}{2}$ cubic feet.

Gross weight, 128 lbs.

Net weight, 108 lbs.

The Dandy Box Scraper

No. 15



Similar in construction to the Perfection Scraper shown above but with only one cutting edge.

Width of blade, 2 inches.

Length, 12½ inches.

Weight, 20 ounces each.

List Price, \$9.00 per dozen

Packed ½ dozen in a box.

6 dozen in a case.

Size of case, 1½ cubic feet.

Net weight, 96 lbs.

Gross weight, 114 lbs.

The Hooker Crate Opener

The best pocket tool for opening boxes, crates, barrels, prying off lids, hammering, etc.



Patented April 21, 1914

Every one warranted

An exclusive patented feature of this tool is the cleft or "hook" in the side. This makes it effective for pulling nails which cannot be drawn with ordinary crate openers.

A nail can be gripped in most any position and at just the right angle to pull easily. One face of hammer-head scored, one plain polished.

Weight, 15 ounces.

Length, 9 inches.

An Exclusive New Feature and a Big Improvement



The Hooker Opener is forged from a bar of fine quality steel, all in one piece. It is very carefully hardened and tempered and finely finished.

No. 40. Natural finish, with claw and face of head polished.

\$9.00 per dozen

No. 42. Full polished, heavily nickel plated and buffed.

12.00 per dozen

Packed ½ dozen in a box.

6 dozen in a case.

Size of case, 11/4 cubic feet.

Gross weight, 85 lbs.

Net weight, 68 lbs.

Box Terrier Crate Opener



Warranted

This Tool is Forged from a Bar of Fine Quality Steel all in One Piece

The Box Terrier was designed after careful study and the shape is exactly right. Easy on the hand and pocket. All edges are rounded.

Claw end hardened, tempered and tested. Hammer head hardened and tempered. One face scored, one smooth. Packed ½ dozen in a box.

No. 80. Natural steel finish, polished claw. Weight, 14 oz. Length, 91/4 inches.

List Price, \$9.00 per dozen

No. 82. Nickel plated and buffed. Weight, 14 oz. Length, 91/4 inches.

List Price, \$12.00 per dozen

Packed 6 dozen in a case. Gross weight, 83 lbs. Size of case, 1 cubic foot. Net weight, 68 lbs.

No. 96. Natural steel finish, polished claw. Weight, 10 oz. Length, 81/4 inches.

List Price, \$8.00 per dozen

No. 98. Nickel plated and buffed. Weight, 10 oz. Length, 81/4 inches.

List Price, \$10.00 per dozen

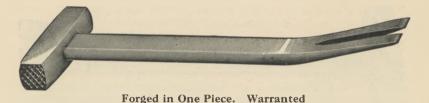
Packed 6 dozen in a case.

Gross weight, 62 lbs.

Size of case, 1 cubic foot.

Net weight, 50 lbs.

Nox Tox Crate Opener



Length, 91/4 inches over all.

Weight, 14 ounces each.

Hardened head, tempered claw. One hammer head scored, one plain.

No. 70. Natural steel finish, polished claw.

List Price, \$6.00 per dozen

No. 72. Full polished all over.

List Price, 10.00 per dozen

Packed 1/2 dozen in a box.

6 dozen in a case.

Size of case, 1 cubic foot.

Gross weight, 83 lbs.

Net weight, 68 lbs.

Baby Terrier Crate Opener

A Perfect Pocket Tool

Just the right weight for light work and very strong. Forged from the bar in one piece, carefully hardened and tempered. Fits the pocket perfectly—no sharp edges.



Warranted

Length, 61/2 inches.

Weight, 8 ounces.

No. 76. Natural steel finish, polished claw.

List Price, \$6.00 per dozen

List Price, 9.00 per dozen

No. 78. Highly nickel plated and buffed.

Packed 6 dozen in a case.

Size of case, 34 cubic foot.

Gross weight, 48 lbs.

Net weight, 36 lbs.

Matchless Screw Drivers



The blades of Matchless Screw Drivers have enormous strength and will stand the most severe prying and twisting strains.

Handles are large in diameter—you can get a greater grip with a Matchless Screw Driver and turn any screw within blade capacity without cramping or tiring either wrist or hand.



8Inch Size Supporting Weight of Two Men

Driving 8 Inch Through Hardwood Timber



The steel used in Matchless drivers is of a special analysis, found after many tests and years of experience to be the best for this purpose. Selected wood of great toughness and strength is used for the handles.

Heat Treatment

All blades are heat treated by a special process, making the points extremely tough and the shanks "springy," so they can be subjected to very severe strains without bending, when used for prying, etc. (See cuts above.)

Finish

All steel parts finely polished. Handles have a smooth, dull black finish which will not crack or chip.

Reliability

Matchless Screw Driver blades are tested twice before assembly under greater pressure than the hand can apply.

Guarantee

An "Insurance Bond" is packed with each No. 94 Matchless Screw Driver. It entitles the purchaser to a new driver without charge if the tool fails to give satisfactory service. A facsimile of the bond is shown below.



Matchless Screw Driver

No. 92



Blade securely held by special winging and by a steel pin through blade, ferrule and handle.

Size, inches, 2 2½ 3 4 5 6 8 10 12 List Price, per dozen, \$3.00 3.25 3.50 4.00 4.50 5.00 7.25 8.50 11.00

Matchless Machinists' Screw Driver

No. 93



Made with square blade so it can be turned with wrench or pliers when great power is needed.

Steel extends clear through the handle and is held securely by a steel rivet through ferrule, blade and handle and by the hexagonal shape at butt.

Steel in butt is extra thick. They can be hammered on without injury to the driver.

Size, inches, List Price, per dozen, 3 4 5 6 8 10 12 \$4.75 5.50 6.25 6.75 8.75 10.00 12.00

Matchless Mechanics' Screw Driver

No. 94



The blade extends through the handle and is held securely by the hexagonal shape at butt and by pin through ferrule, blade and handle.

The thickness of steel in butt permits hammering on it without injury to the driver. See page 17 for complete information about construction.

2 21/2 3 4 5 6 8 Length of Blade, inches, 10 12 5/16 3/8 Diameter, inches, 3/16 3/16 7/32 $\frac{1}{4}$ 5/16 3/8 3/8 \$3.75 4.00 4.50 4.75 5.25 6.00 8.00 10.00 12.00 List Price, per dozen,

(For No. 40 Assortment of No. 94 Screw Driver, see page 24.)

All styles and sizes of Matchless Screw Drivers packed 1/2 dozen in a box.

Matchless Electricians' Screw Driver

No. 95

Insulated Handle



The shank of the blade on this driver is separated from the steel at the butt end of the handle by a fiber insulator. It can be hammered on without injury and the user is protected from electric shock. Each driver plainly marked: INSULATED HANDLE,

Size, inches,

2 3 4 5 6 8 10 1

List Price, per dozen,

\$4.00 4.50 4.75 5.75 6.50 9.00 11.00 12.00

Matchless Heavy Machinists'

No. 97



Heavy square blade. Wrench or pliers can be applied for greater power. Steel extends through handle and thick steel at butt can be hammered on without injury to the driver.

Length of Blade, inches,	2½	31/2	41/2	51/2
Diameter, inches,	3/8	3/8	7/16	7/16
List Price, per dozen,	\$7.00	7.50	8.25	9.50

Matchless Electricians' Screw Driver

No. 98



Designed Especially for Electricians' Use

Blade $\frac{8}{16}$ inch in diameter (all lengths). Point is the same width as the shank, so recessed screws can be reached and turned. Magnetized points. Blade, ferrule and handle securely riveted together.

Size, inches, List Price, per dozen, 2½ 3½ 4½ 5½ 6½ 8½ 10½ \$3.25 3.75 4.00 4.50 5.00 6.00 8.00

All styles and sizes of Matchless Screw Drivers packed ½ dozen in a box.

Matchless Shock Proof Screw Driver

No. 100



Designed Especially for Electrical Work

Mechanics in every line find it an exceptionally good screw driver for all kinds of light work and superior to the ordinary wood handle type.

Handles of special composition rubber moulded solidly around the shank of the blade eliminating the possibility of the handle becoming loose or turning. Tough and durable and will not crack or chip. Fluted and knurled design gives firm, comfortable grip.

Blades of a special, high grade steel finely polished and tempered the entire length. Point is the same width as shank so recessed screws may be reached and turned. Will withstand more than 10,000 volts of electricity. Blades magnetized—a feature appreciated by the user. Steel is 3/16 inch diameter in all sizes.

Packed 1/2 dozen in a box.

Size, inches,

21/2 31/2 41/2 51/2 61/2 81/2 101/2 121/2

List Price, per dozen,

\$4.25 4.50 4.75 5.25 6.00 7.00 9.00 11.00

(For No. 60 Assortment Matchless Shock Proof Screw Driver, refer to page 26.)

Matchless Baby Screw Driver

No. 99



A Fine Little Tool for Small Work. Blade Extends Clear Through Handle

Length over all, 4 inches.

List Price, \$3.60 per dozen

Challenge Mechanics' Screw Driver



Fully Warranted

Round blade, forged from special analysis steel and tempered from ferrule to point. Heavy polished steel ferrule. Ferrule, blade and handle securely fastened together by steel pin. Fluted handle, stained dark red and varnished.

Every blade tested twice before assembly.

Size, inches, List Price, per dozen, 2 3 4 5 6 8 10 12 \$3.00 3.50 4.00 4.50 5.00 5.50 7.00 9.00

Packed 1/2 dozen in a box.

Challenge Electricians' or Cabinet

No. 36



For Electricians' or Cabinet Makers' Use

Extra fine steel blade, tempered from ferrule to point. Polished steel ferrule. Red fluted varnished handle. Blade, ferrule and handle fastened together by flush rivet. Blades are magnetized—a feature appreciated by mechanics. Diameter in all sizes, %6 inch.

Size, inches, List Price, per dozen, $2\frac{1}{2}$ $3\frac{1}{2}$ $4\frac{1}{2}$ $5\frac{1}{2}$ $6\frac{1}{2}$ $8\frac{1}{2}$ $10\frac{1}{2}$ $12\frac{1}{2}$ 3.00 3.50 4.00 4.50 5.00 5.50 7.00 9.00

Packed ½ dozen in a box.

Baby Challenge Screw Driver



Polished blade and ferrule. Fluted handle, stained cherry red and varnished.

Length over all, 4 inches.

Blade, 3/6 x 1½ inches.

List Price, \$3.00 per dozen

Packed ½ dozen in a box.

Giant Challenge Screw Driver

No. 38



Made especially for Millwrights, Engineers, etc., for long reaches and extra heavy work. Extra heavy, bull neck steel ferrule. Round blade ½ inch in diameter and fastened with steel pin through handle and ferrule.

Fluted handle with double grip. Red varnished finish. All steel parts highly polished. Every one warranted.

Size, inches, List Price, per dozen, 15 18 24 \$15.00 18.00 24.00

Packed ½ dozen in a box.

Vulcan Mechanics' Screw Driver



Octagonal Tool Steel Blade

Blade forged from special octagonal steel, hardened and tempered from point to ferrule, natural black finish, with flat sides of point highly polished. Hardwood handle, black "Rubberoid" finish, nickel plated ferrule, polished and buffed. Blade, ferrule and handle are securely riveted together with heavy steel pin.

The blade in this driver is exceptionally strong and springy. It will withstand an enormous prying strain, and spring back straight and true if bent.

Size, inches, List Price, per dozen,

Packed ½ dozen in a box.

Vulcan Cabinet Screw Driver

No. 254



Octagonal Tool Steel Blade

Same description as Vulcan Mechanics' Screw Driver shown above but with smaller blade for Electricians or Cabinet Makers. Blade 3/16 inch in diameter on all sizes.

Size, inches, List Price, per dozen, Packed ½ dozen in a box.

Hercules Knife Handle Screw Driver

No. 102



Patented August 26, 1913

Superior for Motorists, Repairmen, Plumbers, etc., who use screw drivers for prying, etc.

An improved tool in the popular knife handle type. The blade is made of high grade special steel, heat treated by a method that makes it wonderfully strong and springy. It is fastened into the handle by a patented process giving the same strength in the handle as the one piece drivers of this pattern, but far greater strength in the blade, which is the all important part.

For those who use screw drivers for extra hard jobs—prying with the blade, hammering on the butt, chiseling, etc.—the Hercules is in a class by itself. It will 'stand up' under more hard use and abuse than any other screw driver.

Wood scale handle, natural wood polished. Waterproof finish.

Size, inches, List Price, per dozen, 2 3 4 5 6 8 10 12 \$4.00 4.25 5.00 6.50 7.00 9.00 12.00 14.00

Packed ½ dozen in a box.

Hercules Knife Handle Screw Driver

No. 12

Heavy Machinists' Pattern



Especially Designed for Heavy Work

Square shank permits turning it with a wrench when great power is needed.

Length of blade, $4\frac{1}{2}$ inches. Length over all, $9\frac{1}{2}$ inches. Size of square blade, $\frac{1}{2}$ 6 inch. Point, $\frac{1}{2}$ 6 inch wide.

List Price (one size only, 4½ inches), \$12.00 per dozen

Weight per dozen, 9 lbs.

Packed ½ dozen in a box

Matchless Screw Driver

No. 40 Assortment



Comprises the following sizes of No. 94 Matchless Screw Drivers:

2-3 inch

4-4 inch

2-5 inch

4-6 inch

The stand is made entirely of welded steel enameled in four colors. It displays the Matchless Screw Drivers in a very attractive manner and is a REAL SILENT SALESMAN showing the points of merit clearly and quickly. This display stand alone is worth a dollar to any dealer. It pleases critical merchants who will give no space to anything but the finest dealer helps.

Note the rubber feet. It won't scratch. Each assortment in an individual container box.

Net weight, 6 lbs. each.

24 in a case.

Size of case, 6½ cubic feet.

List Price, \$6.00 each

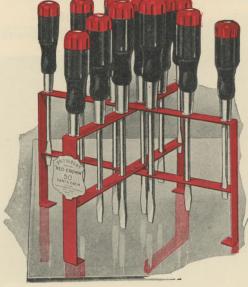


Blades are made of special analysis steel and are tempered from ferrule to point by a special process. They will withstand an enormous prying and twisting strain.

Steel extends clear through and the blade cannot turn in the handle. It is held securely by a heavy steel rivet through ferrule, blade and handle and by the hexagonal shape at butt.

Handles large in diameter, giving greater power for turning screws and will not cramp and tire the hand.

Bridgeport Red Crowns Sell Themselves!



No. 84

Assortment

4-4 x 1/4 blades

4—5"x⁵/₁₆" blades 4—6"x⁵/₁₆" blades Blades run clear through. Hex Head and Heavy Rivet prevent twisting.

FINISH

Handles have a smooth, dull black Duco finish, with bright red crowns, which will not chip or crack. All steel parts finely polished.

STEEL

The steel used in Red Crown Screw Drivers is of special analysis, found after many tests and years of experience to be the best for this purpose.

HEAT TREATMENT

All blades are heat treated by a special process, making the points extremely tough, and the shanks "springy"—so they can be subjected to very severe strains without bending, when used for prying, etc.

GUARANTEE

Each Red Crown Screw Driver is factory tested and fully guaranteed against any defect in material or workmanship.

Net weight, 5 lbs. each. Packed 1 in a box. 24 in a case. Size of case, 4½ cubic feet.

No. 84. Assortment Bridgeport Red Crown Screw Drivers. List Price, \$6.00 each

No. 83. Bridgeport Red Crown Screw Drivers, without display stand.

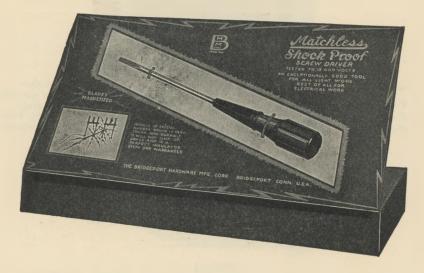
 Size, inches
 4
 5
 6
 8

 List Price, per dozen,
 \$5.00
 5.50
 6.00
 8.00

 Packed ½ dozen of a size in a box.

Matchless Shock Proof Screw Driver

No. 60 Assortment



Contains twelve of the No. 100 Matchless Shock Proof Screw Drivers (shown on page 20) put up in an assortment of popular sizes.

Mechanics in every line like the design and balance of this screw driver. Finest obtainable quality, handsome display container box.

The point of every blade is tested and will not crack or chip—a fault common with many thin bladed screw drivers. Handle of special insulating hard rubber. Ferrule end is exceptionally long, giving ample protection to the user's hand. Will withstand more than 10,000 volts.

No. 60 Assortment comprises the following sizes:

2-3½ inch. $3-4\frac{1}{2}$ inch. $2-5\frac{1}{2}$ inch. $3-6\frac{1}{2}$ inch. $2-8\frac{1}{2}$ inch.

Packed in an attractive display box finished in three colors—Red, White and Gold. A "SILENT SALESMAN" of real ability.

Each Assortment in an individual container box.

Net weight, 2¾ lbs. each.

18 in a case.

Size of case, 3½ cubic feet.

List Price, \$6.00 each

Reliance Screw Driver

No. 7

An Exceptionally Fine Driver at a Moderate Price



Every One Warranted

Blade-Made of special steel. If bent under pressure it will spring back straight and true.

Handle—Made of hardwood, fluted design.

Ferrule—Made of heavy drawn steel.

Construction-Handle, blade and ferrule securely riveted together.

Finish—Fine, polished blade, nickel plated ferrule, highly buffed, black rubberoid handle. 5 6 8

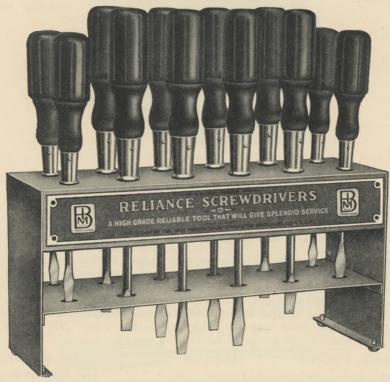
10

12

Size, length of blade, inches, Diameter of blade, inch, List Price, per dozen,

3 16 7 32 1/4 3/8 3/8 16 5 16 3/8 16 \$2.95 3.15 3.32 3.56 4.00 4.25 6.65 7.80 9.32

No. 35 Assortment



This fine driver is packed when desired in a very attractive display rack containing the following drivers: four 4 inch, four 5 inch, and four 6 inch.

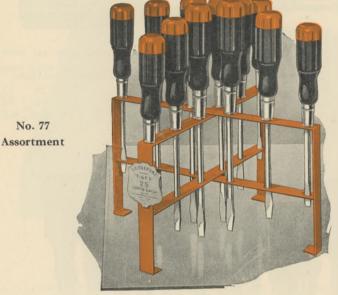
The stand is made entirely of steel, electrically welded and is very attractively enameled in four colors—mahogany, black, red, and gold. Net weight of stand, $1\frac{1}{2}$ lbs.

Weight, 41/4 lbs. 24 in a case. No. 35 Assortment Reliance Screw Drivers

Size of case, 61/2 cubic feet. List Price, \$4.50 each No. 77

Bridgeport Yellow Crown **Screw Driver**

An Exceptional Screw Driver at a Popular Price



4-4"x1/4" blades 4-5"x932" blades

4---6"x5/16" blades

Attractive Metal Display Stand

A New Idea in Screw Drivers

COLOR that draws the eye and increases sales

Color-brilliant yellow and black-attracts attention to these Bridgeport Yellow Crowns wherever they are displayed. Their staunch quality completes the sale. The blades are fully polished-uniformly tempered throughout, with points dual tempered, to make them amazingly hard and tough. The ferrules are heavy nickel-plated steel-fastened on by bead lock, and equipped with rigid wings so blade will not turn in the handle. The handles are of fluted hardwood—thick, sturdy, easy to grip. The construction throughout is exceedingly strong—an assurance of long life.

Net weight, 4 lbs. each.

24 in a case.

Size of case, 4½ cubic feet.

No. 77. Assortment (as described above).

List Price, \$3.00 each

No. 79. Bridgeport Yellow Crown Screw Drivers, without display.

Size, inches, List Price, per dozen,

\$2,25

2.75

2.90

3.00

Packed ½ dozen of a size in a box.

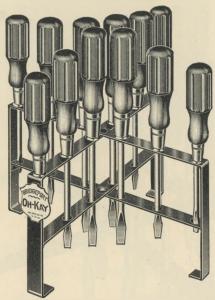
The Oh=Kay Screw Driver

A Strong, Reliable Tool at a Popular Price

Description. Fluted hardwood handle—stained dark red and varnished. Nickel plated ferrule.

High grade steel, polished blades. The blade of every OH-KAY Screw Driver is tested and cannot loosen or turn in the handle. The ferrule is held by a method which positively prevents it from loosening.

No. 55 Assortment



The No. 55 Assortment shown above comprises TWO DOZEN OH-KAY Screw Drivers as follows: 8—4 inch. 8—5 inch. 8—6 inch.

Packed with an attractive stand—which displays one dozen at a time—each display stand in a separate container box. Stand is made of enameled steel in new design.

The container box holds the extra dozen and as the tools on the display stand are sold the rack is kept filled from this reserve stock.

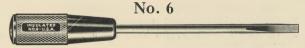
No. 55 Assortment.

2 dozen with display stand.

List Price, \$6.00 each

Weight, 7 lbs. each. Packed 12 Assortments in case.

Insulated Handle Screw Driver



Handle and ferrule of imitation, black hard rubber molded solidly and in one piece to the tempered steel blade. Made in the most generally used size, 6 inch only. Blade ¼ inch diameter, nickel plated.

Weight per dozen, 3½ lbs.

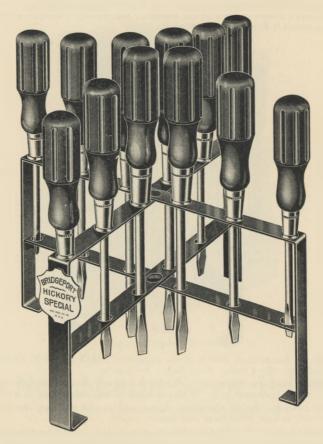
List Price, \$2.00 per dozen

Packed 1 dozen in a box.

Hickory Special Assortment

No. 65

Exceptionally Good Value Attractively Displayed



Screw drivers in this assortment have full polished blades.

Points are uniformly tempered and extra tough.

Heavy steel ferrules, nickel plated, fastened on with bead lock which strengthens the driver.

Dull black fluted handles of straight grained hardwood.

Display stand substantially made of enameled steel.

Assortment comprises 4-4 inch, 4-5 inch, 4-6 inch, with display stand. Each assortment in container box.

Size, inches,	4	5	,6
Diameter of blade, inches,	1/4	9/32	5/16

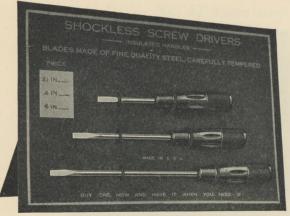
List Price, \$3.00 each

Net weight, 31/4 lbs.

Packed, 24 assortments in a case.

Shockless Screw Driver

No. 20 Assortment



Packed, 36 Assortments in a case. Gross weight, 92 lbs. Net weight, 54 lbs. The Display Sells the Screw Drivers

A popular priced, insulated handle screw driver. Handle and ferrule molded in one piece of imitation black hard rubber. Blades 1/6 inch diameter, straight side point, nicely nickel plated. electrical, household and automotive work.

No. 20. Assortment Shockless Screw Drivers consists of 1 dozen screw drivers, 4 each size, 2½, 4 and 6 inch, with bright red display card, packed in container box.

> List Price, \$2.00 each Volume, 4½ cubic feet.

No. 19. Shockless Screw Drivers, 1 dozen of a size in a box without display card. Size, inches (length of blade),

2½ \$17.50 20.00 22.00

Radio-Lectric Screw Drivers

No. 45 Assortment



Especially adapted for radio assembly and electric fixtures. Parallel sides of point permit reaching recessed screws. Polished steel blade, nickel plated ferrule, black hardwood handle. Double display stand holds the complete assortment.

Assortment comprises:

2-4 inch 2-2 inch 4—3 inch 4-5 inch

Packed, 24 Assortments in a case.

List Price, \$1.80 each

Size of case, 3% cubic feet.

Gross weight, 51 lbs.

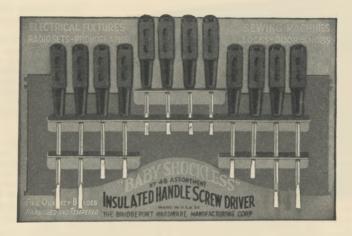
List Price, per gross,

Net weight, 27 lbs.



Baby Shockless Screw Driver

No. 48 Assortment



A Screw Driver Everyone Needs

Assortment comprises four (4) Screw Drivers of each size, $1\frac{1}{2}$ inch, 2 inch and 3 inch, with attractive orange and blue display card. For auto, home, shop and general use.

Insulated handle and ferrule moulded in one piece of black, imitation hard rubber.

Handle is of special design, 2 inches long, giving ample grip and protection against electric shock.

Blade forged, tempered steel of fine quality, $\frac{5}{22}$ inch diameter, cannot turn or loosen in handle. Finished in bright nickel plate—does not rust.

Sides of point trimmed straight for reaching recessed screws, as in lamp sockets, small machines, etc.

Each assortment in container box.



No. 48. Assortment Baby Shockless Screw Drivers.

60 Assortments in a case.

List Price, \$1.20 each

Gross weight, 75 lbs.

Net weight, 40 lbs.

Volume, 2 cubic feet.

No. 47. Baby Shockless Screw Drivers, packed 1 dozen of a size in a box, without display card.

Size, inches (blade length),

1½ \$14.40 2 3 14.40 14.40

List Price, per gross,

The Little Wonder Screw Driver

(The Original Midget)
A high class little screw driver for the home, office, shop and auto.

No. 42 Assortment



Comprising four drivers of each size, $1\frac{1}{4}$ inch, 2 inch and 3 inch, mounted with elastic cord on a very attractive red and gold display card. Each card packed in container box. Blades $\frac{1}{8}$ inch tempered steel, nickel plated. Hardwood handle, mahoganized finish.

No. 41. Little Wonder. Size, inches,

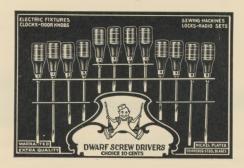
11/4 2 3 \$14.40 14.40 14.40

List Price, per gross,
Packed 1 dozen in a box. 60 dozen in a case.

No. 42. Little Wonder, assortment on card as shown.
List of Assortments in a case.
Gross weight, 52 lbs,
Vol

List Price, \$1.20 each Volume, 4 cubic feet.

Dwarf Screw Driver Assortment No. 32



Comprising display card with twelve Midget Screw Drivers of the following sizes: 4-1½ inch 4-2 inch 4-3 inch

Blades $\frac{1}{8}$ inch in diameter, dark red handles, nickel plated ferrules and blades, hardened and tempered points.

Weight, $5\frac{1}{4}$ lbs. per dozen Assortments.

List Price, \$1.10 each

Big Bully Screw Driver

And "Odd Job" Tool No. 300

An Exceptionally Strong, Powerful Tool—Serves as a Pry Bar. Chisel, Heavy Duty Screw Driver, Etc.



Especially adapted for automotive work. Note the various uses. A tool needed in every workshop, car and garage.









The blade of the Big Bully is $\%_6$ inch octagonal tool steel tempered from end to end and it extends clear through the handle. The handle is large in diameter so that large screws can be turned easily. Ferrule, handle and blade are securely riveted together.

The Big Bully is attractively finished with polished mahoganized handle, nickel plated ferrule and black blade polished on flat sides of point.

One size only—8 x 7/16 inch blade.

List Price, \$9.00 per dozen

Packed ½ dozen in a box. Weight, 10 lbs. per dozen. 12 dozen in a case.

Auto Driver



Designed especially for automotive work, having a square forged shank permitting the use of a wrench or pliers in starting large or rusty screws, etc. Blade diameter 5/16 inch and extends clear through the handle. Oil tempered point.

Fluted hardwood handle, heavy bright steel ferrule. Blade, ferrule and handle are securely riveted together. Handle is stained weathered oak color and varnished.

Black oil finished blade with flat sides of point polished, made in one size only.

No. 221. 3 inch Auto Driver.

List Price, \$3.00 per dozen

Packed ½ dozen in a box.

Navy Screw Driver



A Very Serviceable Tool

Round forged blade—hardened, tempered and polished. Heavy steel, nickel plated ferrule with reinforced collar. Fluted hardwood handle, stained red and varnished. A steel rivet through ferrule, handle and blade holds them securely together.

Conforms to U. S. Navy Specification Number 41-S-30

Length of blade, inches,	2	3	4	5	6	8	10	12
Diameter of blade, inch,	3/16	7/32	1/4	9/32	5/16	3/8	3/8	3/8
List Price, per dozen,	\$2.00	2.50	3.00	3.50	4.00	5.50	7.00	9.00

All sizes packed ½ dozen in a box.

Master Mechanic Screw Driver

No. 9



An exceptionally strong tool. The blade is forged from a fine quality of steel, hardened and tempered, and extends clear through the handle. The steel in the butt end is extra thick. This construction permits hammering on the handle without injury to the tool. Blade, ferrule and handle riveted together with heavy steel pin. Polished blade, nickel plated steel ferrule, fluted, red hardwood handle.

Size, inches,	21/2	3	4	5	6	8
Weight per dozen, lbs.,	11/4	2	23/4	41/2	47/8	8
List Price, per dozen,	\$3.00	3.50	4.00	4.50	4.75	7.50

Packed 1 dozen in a box.

Rex Screw Driver

No. 29



For Ford Magneto Posts, Motorcycles, Etc.

A sturdy small screw driver for light automotive work. Measures only 5 inches over all and can be used in places where space is limited. Conveniently carried in the pocket. Blade full polished, ½ by 1½ inches. Dull black fluted handle.

Packed 1 dozen in a box.

List Price, \$2.00 per dozen

Standard Screw Driver

No. 460



A Very Good Popular Priced Driver

Round, polished steel blade, nickel plated ferrule with bead lock. Red stained handles, popular fluted design. Blades are fastened into handles very securely. They will not turn and the points are well hardened and tempered.

Length of blade, inches,	2	21/2	3	4	5	6	8
Diameter, inch,	3/16	3/16	7/82	1/4	9/32	5/16	5/16
List Price, per dozen,	\$1.50	1.75	1.90	2.15	2.25	2.50	3.00

Packed 1 dozen in a box.

Standard Pattern Screw Driver

No. 46



A well made, low priced screw driver, ¼ inch diameter, forged steel blade, in every size. Both the blade and steel ferrule are nicely nickel plated and the hardwood handle is bright red.

Size, inches,	21/2	3	4	5	6
Weight per dozen, lbs.,	11/4	$1\frac{1}{2}$	21/4	$2\frac{1}{2}$	3
List Price, per dozen,	\$1.50	1.70	1.90	2.00	2.10

Packed 1 dozen in a box.

Standard Electricians' Screw Driver

No. 462



A popular priced electricians' style screw driver with slender blade, % inch diameter, in every size. Forged, hardened and tempered point same width as shank to fit recessed screws. Red stained handle, polished blade, nickel plated steel ferrule.

Size, inches,	3	4	5	6
Weight per dozen, lbs.,	1	11/8	$1\frac{1}{4}$	$1\frac{1}{2}$
List Price, per dozen,	\$1.50	1.60	1.70	1.80

Packed 1 dozen of a size in a box.

Trojan Screw Driver



A strong, durable screw driver at a very moderate price. Round polished blade, long steel ferrule, with bead lock. Dull black, fluted handle. Blade is fastened securely into handle.

2 3 Length of blade, inch, 4 5 6 8 1/4 Diameter, inch, 7/32 1/4 9/32 5/16 1.75 List Price, per dozen, \$1.50 2.00 2.25 2.50 3.00 Packed 1 dozen in a box.

Service Screw Driver



New improved model. Red stained fluted handle with nickel plated steel ferrule, fastened with bead lock. A very low priced but serviceable screw driver for household use.

5 8 Length of blade, inches, 6 34 Diameter, inch, 1/4 1/4 5/16 List Price, per dozen, \$1.20 1.20 1.30 1.50 1.80 2.25

Packed 1 dozen of a size in a box.

Bridgeport Screw Driver

No. 44



A Strong, Durable, Low Priced Driver

Round forged, polished blade. Hardened and tempered point. Hardwood handle finished in bright cherry red. Nickel plated ferrule, held firmly by bead lock. Each tool branded.

Size, inches, 2 3 4 5 6 8 10 12 List Price, per dozen, \$1.50 2.00 2.25 2.50 2.75 3.00 4.50 6.00 Packed 2 and 3 in., 1 dozen in a box. All other sizes ½ dozen in a box.

Screw Drivers

TABLE OF WEIGHTS AND CUBIC MEASUREMENTS PER DOZEN ON ALL SCREW DRIVERS SHOWN ON PRECEDING PAGES

Page No.	(NOTE: LEGAL WEIGHT is the weight of the Screw Drivers plus the weight of the cardboard boxes and interior wrapping)										
18	No. 92 Matchless Screw Driver	Size Legal weight per dozen Cubic Measurement per doz	2 1 ³ / ₈ 77	2½ 1½ 77	3 2 ¹ ⁄ ₄ 128	4 2½ 128	5 3 ⁷ / ₈ 160	6 4 ¹ / ₄ 178	8 7 250	10 75/8 288	12 inch 8½ pounds 330 cubic ins.
18	No. 93 Matchless Machinist's Screw Driver	Size	***	***	3 3 ¹ / ₄ 125	4 3½ 125	5 5½ 161	6 6 178	8 7½ 244	10 10 276	12 inch 11¼ pounds 316 cubic ins.
18	No. 94 Matchless Mechanic's Screw Driver	Size	2 1 ⁵ / ₈ 80	2½ 1 90	3 2 ³ / ₄ 92	4 3½ 125	5 4 ³ ⁄ ₄ 144	6 51/4 178	8 8 251	10 83/4 288	12 inch 9½ pounds 330 cubic ins.
19	No. 95 Matchless Electrician's Screw Driver	Size	2 1½ 80	2½ 1¾ 90	3 2 ³ / ₄ 92	4 3½ 125	5 4 ³ ⁄ ₄ 144	6 5½ 178	8 8 251	10 8 ³ ⁄ ₄ 288	12 inch 9½ pounds 330 cubic ins.
19	No. 97 Matchless Heavy Machinist's Screw Driver	Size		2½ 5¼ 169	3½ 5¾ 169	4½ 8¼ 229	5½ 8¾ 229				inch pounds cubic ins.
19	No. 98 Matchless Electrician's Screw Driver	Size		2½ 1½ 90	3½ 15/8 101	4½ 1¾ 101	5½ 1½ 113	6½ 2 113	8½ 2¼ 165	10½ 2½ 165	inch pounds cubic ins,
20	No. 99 Baby Match	less Screw Driver, Weight per doze	n, 1 por	ınd; C	ubic M	leasure	ment p	er doze	en, 45	cubic in	iches.
20	No. 100 Matchless Shock Proof Screw Driver	Size Legal weight per dozen Cubic Measurement per doz	111	2½ 1¾ 80	3½ 1% 95	4½ 2 100	5½ 2½ 120	6½ 2¼ 120	8½ 2¾ 165	10½ 25/8 185	12½ inch 3 pounds 210 cubic ins.

TABLE OF WEIGHTS AND CUBIC MEASUREMENTS OF SCREW DRIVERS (Continued)

Page No.		OF SCREW DR	TYENS	(001							
21	No. 32 Challenge Mechanic's Screw Driver	Size. Legal weight per dozen. Cubic Measurement per doz	2 1½ 90	2½ 1½ 92	3 2 106	4 2½ 118	5 4 160	6 4½ 164	8 71⁄4 270	10 8½ 367	12 inch 87/8 pounds 404 cubic ins.
21	No. 36 Challenge Electrician's Screw Driver	Size Legal weight per dozen Cubic Measurement per doz	***	2½ 1¾ 91	3½ 1½ 91	4½ 15/8 101	5½ 1¾ 124	6½ 1½ 1½ 124	$8\frac{1}{2}$ $2\frac{1}{8}$ 146	10½ 2¾ 169	12½ inch 25% pounds 169 cubic ins.
21	No. 37 Baby Challe	nge Screw Driver, Weight per doze	en, ¾ po	ound;	Cubic :	Measur	ement	per do	zen, 45	cubic	inches.
22	No. 38 Giant Challenge Screw Driver	Size Legal weight per dozen Cubic Measurement per doz		***			152		15 19½ 570	18 21½ 650	24 inch 27 pounds 785 cubic ins.
22	No. 252 Vulcan Screw Driver	Size		2 134 75	3 2 ¹ ⁄ ₄ 128	4 2 ⁵ / ₈ 128	5 4½ 157	6 4 ³ / ₈ 171	8 5½ 260	10 6½ 276	12 inch 7¼ pounds 292 cubic ins.
22	No. 254 Vulcan Cabinet Screw Driver	Size				2½ 1¾ 91	3½ 1½ 91	4½ 15/8 101	$5\frac{1}{2}$ $1\frac{3}{4}$ 124	6 14 1 7/8 1 2 4	8½ inch 2½ pounds 146 cubic ins.
23	No. 102 Hercules Screw Driver	Size. Legal weight per dozen. Cubic Measurement per doz	2 1 ³ ⁄ ₄ 76	3 2 88	4 4½ 110	5 6 ³ ⁄ ₈ 145	6 6 ⁵ / ₈ 158	7 67/8 170	8 10 232	10 11½ 266	12 inch 11 ³ / ₄ pounds 291 cubic ins.
23	No. 12 Hercules He	avy Screw Driver, Weight per doze	n, 9 pou	nds; (Cubic N	Aeasure	ement	per doz	en, 158	3 cubic	inches.
24	No. 40 Assortment	Matchless No. 94 Screw Driver, V	Veight e	ach, 5	½ poun	ıds; Cı	ıbic M	easurer	nent ea	ch, 310	Cubic inches.
25	No. 84 Assortment	Red Crown Screw Driver, Weight	each, 5	pound	ds; Cub	ic Mea	sureme	nt each	i, 175 d	cubic in	iches.
25	No. 83 Red Crown Screw Driver	Size					:::	4 3½ 125	5 4 ³ ⁄ ₄ 145	6 514 175	8 inch 8 pounds 250 cubic ins.

TABLE OF WEIGHTS AND CUBIC MEASUREMENTS OF SCREW DRIVERS (Continued)

Page No.											
26	No. 60 Assortment	Matchless Shock Proof, Lega	l weight ea	ch, 23/4	pounds	; Cubi	c Mea	sureme	nt eacl	n, 170 c	ubic inches.
27	No. 7 Reliance Screw Driver	Size	1½	2½ 1¾ 80	3 2½ 128	4 2½ 128	5 4 150	6 4½ 156	8 6 260	10 73/8 276	12 inch 8¾ pounds 292 cubic ins
27	No. 35 Assortment	Reliance Screw Driver, Weigh	nt each, 4½	pound	ds; Cub	oic Mea	surem	ent eac	h, 345	cubic i	nches.
28	No. 77 Assortment	Yellow Crown Screw Driver,	Weight eac	h, 33/4	pounds	; Cubic	meas	uremen	t each	, 175 cı	ibic inches.
28	No. 79 Yellow Crow Screw Driver	n Size Legal weight per dozen Cubic Measurement per doz.						1/2	4 2½ 110	5 3½ 155	6 inch 4½ pounds 170 cubic ins.
29	No. 55 Assortment	Oh-Kay, Legal weight each, 7 p	ounds; Cu	bic Me	asureme	ent eac	h, 350	cubic i	nches.		
29	No. 6 Insulated Ha	ndle Screw Driver, 6 inch, W	eight per d	ozen, 3	pounds	; Cubi	c Mea	sureme	nt per o	doz., 6	3 cubic inches.
30	No. 65 Hickory Spe	cial Assortment, Weight each,	31/4 pounds	s; Cubi	c Meas	uremen	t each	, 175 ct	abic in	ches.	
31	No. 20 Assortment	Shockless Screw Driver, Weig	ght each, 15	4 poun	ds; Cul	bic Me	asuren	ent eac	ch, 90	cubic ir	nches.
31	No. 19 Shockless Screw Drivers	Size,							2½ 1¼ 36	4 1½ 48	6 inch 3 pounds. 58 cubic irs
31	No. 45 Asst. Radio-	Lectric Screw Driver, Weight	each, 11/1	ounds;	Cubic	Measu	remen	t each,	190 cu	ibic incl	hes.
32	No. 48 Asst. Baby S	Shockless Screw Driver, Legal Cubic	weight per Measurem	doz. as ent per	sts., 9 ₁ doz. as	ounds sts., 60	0 cubi	c inche	s.		
32	No. 47 Baby Shock	less Screw Driver, Legal weigh Cubic Meas	t per gross, urement pe	any siz r gross,	ze, 6¾ 192 cu	pounds bic incl	ies.				
33	No. 42 Asst. Little	Wonder, Legal weight per doz.	assts., 63/4 p	ounds;	Cubic	Measu	remen	t per de	oz. asst	s., 105	6 cubic inches.
33	No. 41 Any Size Lit	tle Wonder, Legal weight per g	ross, 3½ p	ounds;	Cubic 1	Measur	ement	per gro	oss, 200	0 cubic	inches.
33	No. 32 Dwarf Assor	tment, Legal weight per doz. as	ssts., 5¼ po	ounds;	Cubic I	Measur	ement	per do	z. assts	s., 660 c	ubic inches.

This Striking Display Stand and Demonstrator are Supplied



A BOVE IS SHOWN the striking Non-Skid Bridgeport Red Crown Counter Display and the **demonstration block** which enables customers to **try** the Non-Skid Screw Driver and to see for **themselves** how firmly it grips a screw. This attractive display stand and demonstrating block are both supplied FREE with your opening stock of Non-Skid Bridgeport Red Crowns.

(See Other Side of this Page)

The most

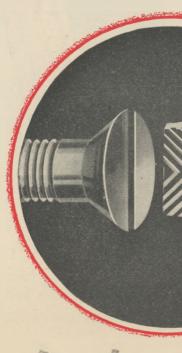
REVOLUTIONARY IMPROVEMENT

ever made in a Screw Driver Blade

Red Crown Non-Skid

TRADE-MARK

Styles
all sizes





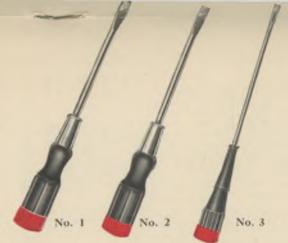
Non-Skid

The New

Screw Driver

> U. S. A. PATENTS No. 1738405 No. 1741349

The



Blade extends clear through handle. One of the finest screw drivers made.

> 45c and up

Blade made of "high-test" steel.
Handle, ferrule and blade securely riveted together.

25c and up Shock-proof (10,-000 volts). Designed especially for electrical and cabinet work. Slim blade with magnetized point.

35c and up

The Non-Skid Ribbed Blade makes old-fashioned, smooth-blade screw drivers obsolete. Because of its non-slipping feature, it prevents gouging and marring of fine finishes or fragile parts—and drives screws with so much greater ease and speed. Every mechanic, carpenter and electrician, in fact everyone who uses a screw driver, will appreciate the advantages of the Non-Skid Bridgeport Red Crown.

(See Other Side of this Page)

The RIBBED BLADE Prevents Slipping

Drives Screws Easier

With the Non-Skid, all the effort is put into the turning of the screw—pushing is not required to keep the screw driver engaged in the screw slot.

Turns Battered and Rusted Screws

Because of its ribbed blade, the Non-Skid holds a firm grip even on battered and rusted screws.

Facilitates Overhead Work

The Non-Skid Bridgeport Red Crown greatly facilitates overhead work, where it is difficult to exert upward pressure; also all work where the screw driver reaches the screw head at an angle.

Prevents Injuries

The Non-Skid prevents accidents and personal injuries that result from slipping screw drivers.

Ideal for Self-Tapping Screws

With the Non-Skid, it is much easier to drive Parker-Kalon, or any other, self-tapping screw.

Lasts Longer

The Non-Skid blade wears longer because there is no slipping—lasts longer than a smooth blade. And there is less wear on the screw slot.

Guaranteed

THE BRIDGEPORT HARDWARE MFG. CORP. Bridgeport, Conn., U. S. A.

Bridgeport

KADE

MARK

The Choice of Men Who Know Tools

BRIDGEPORT NON-SKID RED CROWN SCREW DRIVERS

3 POPULAR STYLES MADE WITH NON-SKID BLADE

The 3 best selling types of screw drivers are now made with the Non-Skid blade—an exclusive Bridgeport feature. The No. 1, for mechanics, has a blade which extends clear through the handle. It withstands the hardest hammering and the severest prying. The No. 2 has handle, ferrule and high test steel blade securely riveted together—an excellent tool at a popular price. The No. 3 Shockproof (10,000 volts) has a specially designed rubber handle, and a slim blade with magnetized point. It is ideal for electrical, cabinet and other fine work.

No. 10 Small Dealer Stock

Style No.	1	Sty. No.	le 2	Style No. 3			
Quantity	Size	Quantity	Size	Ouantity	Size		
3	4''	3	2''	1	31/2"		
2	5''	3	3''	1	41/2"		
3	6''	4	4''	1	534"		
1	8′′	2	5''	1	61/11		
		4	6"				
		1	211				

No. 10—Stock totals 2½ dozen. Weight, 8½ lbs. Packed in a carton with Display Stand and Demonstrator Block.

List Price......\$13.30

No. 20

Complete Dealer Stock

Style	9	Styl	e	Sty	Style		
No.	1	No.	2	No. 3			
Quantity	Size	Quantity	Size	Quantity	Size		
2	3′′	2	2''	1	2 1/2"		
5	4''	4	211	1	31/2"		
2	5''	6	4''	2	4 - /21		
5		4	5''	1			
2	8′′	6		3	61/2"		
1	10"	3	011	1	81/2"		
		2	10′′	1	10½"		

No. 20—Stock totals $4\,\%$ dozen. Weight, $15\,\%$ lbs. Packed in a carton with Display Stand and Demonstrator Block

List Price.....\$26.85

SIZES AND LIST PRICES

	No.	1				
Length of Blade, inches	. 3''	4''	5′′	6''	8′′	10''
Diameter of Blade, inches	7/32	1/4	5/16	5/16	3/8	3/8
Weight per dozen, pounds	. 23/4	3 1/4	43/4	5 1/4	8	83/4
List Price, per dozen		6.00	6.60	7.20	9.00	10.80
	No.	2				
Length of Blade, inches 2"	3′′	4''	5′′	6′′	8''	10''
Diameter of Blade, inches 3/16	7/32	1/4	5/16	5/16	3/8	3/8
Weight per dozen, pounds . 11/2	13/4	2 1/4	4	4 1/4	6	7 1/2
List Price, per dozen \$3.00	3.60		4.80	5.40	7.20	8.40
	No.	3				
Length of Blade, inches 2½"	31/2"	4 1/2"	51/2"	61/2"	81/2"	101/2"
Diameter of Blade, inches (3/6 inch	in all s	izes.)	,	, -	,	, -
Weight per dozen, pounds 13/4	1 7/8	2	2 1/8	2 1/4	23/8	25/8
List Price, per dozen \$4.20	4.80	5.40	6.00	6.60	7.80	9.00

TABLE OF WEIGHTS AND CUBIC MEASUREMENTS OF SCREW DRIVERS (Concluded)

Page No.		OF SCREW DRIVERS	S (Con	clude	d)							
34	No. 300 Big Bully Screw Driver, Legal weight per dozen, 10 pounds; Cubic Measurement per dozen, 310 cubic inches.											
34	No. 221 Autodriver, 3 inch, Weight per dozen, 4½ pounds; Cubic Measurement per dozen, 146 cubic inches.											
35	No. 4001 Navy Screw Driver	Size. Legal weight per dozen Cubic Measurement per doz	2 1½ 80	3 2 88	2½ 121	5 37/8 156	6 4½ 168	8 6 214	10 73/8 255	12 inch 8 pounds 285 cubic ins.		
35	No. 29 Rex Screw Driver, Weight per dozen, 1 pound; Cubic Measurement per dozen, 47 cubic inches.											
35	No. 9 Master Mechanic Screw Driver	Size Legal weight per dozen Cubic Measurement per doz			2½ 1¼ 42	3 1 ³ ⁄ ₄ 58	4 23/4 96	5 4½ 110	6 4 ⁸ ⁄ ₄ 162	8 inch 8 pounds. 195 cubic ins.		
36	No. 460 Standard Screw Driver	Size		2 7/8 35	2½ 1 60	3 1½ 80	4 2½ 128	5 2½ 142	6 4 175	8 inch 4½ pounds 203 cubic ins.		
36	No. 46 Standard Pattern Screw Driver	Size				2½ 1 42	3 1½ 58	4 2¼ 96	5 2½ 110	6 inch 25% pounds 160 cubic ins.		
36	No. 462 Standard Electrician's Screw Driver	Size Legal weight per dozen. Cubic Measurement per doz					3 7/8 36	4 1 42	5 1½ 48	6 inch 1¼ pounds 55 cubic ins.		
37	No. 209 Trojan Screw Driver	Size Legal weight per dozen Cubic Measurement per doz			2 7/8 35	3 1½ 80	4 2½ 128	5 2½ 142	6 4 175	8 inch 4½ pounds 203 cubic ins.		
37	No. 2530 Service Screw Driver	Size Legal weight per dozen Cubic Measurement per doz			2 1/2 48	3 1½ 66	4 13/4 98	5 2 116	6 3 138	8 inch 3½ pounds 150 cubic ins.		
37	No. 44 Bridgeport Screw Driver	Size Legal weight per dozen. Cubic Measurement per doz	2 7/8 49	3 15/8 84	4 2 115	5 3½ 152	6 3 ³ ⁄ ₄ 162	8 6½ 212	10 7½ 286	12 inch 8½ pounds 292 cubic ins.		

De Luxe Auto Tool Kit



Every Car Needs a Kit of REAL Tools

The No. 80 Kit is of striking appearance and de luxe quality. Tools are hammer forged from the finest steel, especially hardened and tempered, beautifully finished. Put up in highest grade, heavy-canvas divided roll, as illustrated.

Contains eight (8) of the most practical and useful tools, as follows:

12-ounce Auto Hammer, forged steel, finished in black rubberoid enamel, with polished

face and poll; polished, white hickory handle.

9-inch Adjustable Wrench, semi-polished, with red enameled head.

4-inch Reliance Screw Driver, polished blade, plated ferrule, rubberoid handle.

7-inch Forged Steel Plier, slip joint, alligator jaw, polished, nickel plated and buffed.

No. 23 Forged End Wrench. Milled openings, rubberoid finish, polished flats.

No. 25 Forged End Wrench. Milled openings, rubberoid finish, polished flats.

½-inch Cold Chisel, forged, octagonal tool steel, rubberoid finish, polished flats and butt.

½-inch Solid Punch, forged, octagonal tool steel, rubberoid finish, polished taper and butt.

Weight, 334 lbs. each.

Packed, 50 Kits in a case.

List Price, \$4.50 each

Gross weight, 200 lbs.

Net weight, 175 lbs.

Volume, 31/4 cubic feet

Auto Tool Kits

All tools are of good quality Forged Steel, heat treated to give real service on automobiles, marine engines, etc. Natural steel finish.

These kits comprise 5 tools as follows:—

One 10-ounce Ball Pein Hammer, hickory handle.

One 61/4-inch Steel Plier, Thinose pattern.

One 9-inch Adjustable Wrench.

One Cold Chisel, 3/8 inch x 6 inch.

One 4-inch Service Screw Driver.

No. 500 Kit—5 tools as described above, put up in a canvas bag.

List Price, \$1.40 each

No. 501 Kit same as No. 500 except put up in a canvas, partitioned roll.

List Price, \$1.50 each

Packed 50 Kits in a case.

Gross weight, 155 lbs.

Net weight, 125 lbs.

These kits comprise 8 of the

Volume, 2½ cubic feet.

most generally needed auto tools.
One each:—

10-ounce Ball Pein Hammer, hickory handle.6¼-inch Thinose Steel Plier.

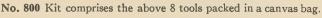
9-inch Adjustable Wrench.
Solid Punch, 3/8 inch x 5 inch.
Cold Chisel, 3/8 inch x 6 inch.

4-inch Service Screw Driver. No. 23 Double End Wrench.

No. 25 Double End Wrench.

Packed 50 Kits in a case. Gross weight, 175 lbs. Net weight, 150 lbs. Volume, 2¾ cubic feet.





List Price, \$1.70 each

No. 801 Kit same as No. 800 except that it is put up in a canvas, partitioned roll.

List Price, \$1.80 each



Adjustable Fay Valve Lifter

No. 88



Made from Forged Steel To Meet the Requirements of Automobile Mechanics For Removing Valves from Gas Engines

The upper jaw of this valve lifter is **Adjustable** and can be **Opened** or **Closed** by a half turn of the adjusting screw to fit practically all types of gas engines.

This is a wonderful improvement and eliminates the delay and inconvenience of extra jaws or time spent in finding a suitable lifter.

OUICK ACTION

With the long handles the stiffest valve spring can be compressed with one movement.

RATCHET LOCK

The ratchet lock holds the jaws in any position and the sharp, deep teeth cannot slip or the spring lock release accidentally.



IT'S SAFE

The forked ends when in use work at an angle, which holds them in place under tension. They will not slip and the lift is straight up.

THIN POINTS

The forked ends are beveled so that they can be easily inserted or withdrawn.



WILL NOT BIND

The two parts are joined by "Rocker Links," a patented feature. The "Rocker Links" permit the forked ends to work slightly forward and back, thus adjusting themselves when under pressure. This prevents binding or cramping of the valve stem or washer.

List Price, \$24.00 per dozen

Length, 12½ inches. Pa Gross weight of case, 119 lbs.

Packed one in a carton.
6 dozen in a case.

Weight, 25 ounces. Net weight, 113 lbs.

Volume, 416 cubic feet.

Fay=0=Rite Valve Lifter



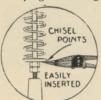
A FORGED STEEL TOOL OF FINEST OUALITY

SAFETY FIRST-IT WON'T SLIP

When in use the forked ends operate at an angle which holds them in place under tension. They will not slip out-a common fault with other Valve Lifters-and it lifts straight up. Positive ratchet lock holds in any position.

SELF-ADJUSTING

The two points are joined by "Rocker Links," a patented feature, which permits the forked ends to work slightly forward or back. This feature prevents cramping or binding of valve stem or washer. No more bent valve stems.



CHISEL POINTS—QUICK ACTING

When forked ends are together as shown, they form a shape like a chisel so they can be easily inserted.

DURABLE

All parts are made of high grade forged steel, and the construction is so simple and strong that it will "Stand Up" under the hardest use for many years. Every one guaranteed.

ADAPTABLE

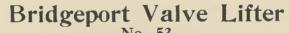
Forked ends are strong and tough. They can be bent in a vise into any desired shape, and they will not crack or break. This permits using the Fay O-Rite on odd types of motors.

Length, 12½ inches. One in a box. Weight, 25 ounces.

List Price, \$18.00 per dozen

Gross weight of case, 119 lbs. Net weight, 113 lbs.

6 dozen in a case. Volume, 434 cubic feet



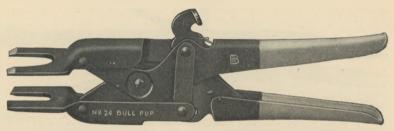


A compact and very powerful valve lifter. This tool because of its short length is very adaptable in reaching valves on front or rear cylinders, where space is limited.

List Price, \$7.20 per dozen Packed ¼ dozen in a box. 12 dozen in a case. Gross weight, 110 lbs. Length, 7 inches. Net weight, 90 lbs. Size of case, 2½ cubic feet.

"Bull=Pup" Valve Lifter

No. 24



Tested and Approved by Expert Mechanics

Chisel Points—Easily inserted and withdrawn.

Compound Leverage — Powerful — works quickly and easily.

Parallel Lift — Prevents slipping — jaws seat firmly.

Ratchet Lock — Positive in any position.

long Handles — Easily grasped when lifter is in position under manifold.

Finish — Blued steel with bright red enameled handles.



List Price, \$1.00 each

Attractive display stand with each 1/2 dozen.

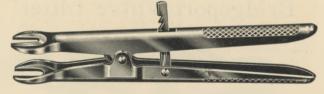
Packed in individual cartons. 6 dozen in a case.

Gross weight, 64 lbs.

Length, 7½ inches. Net weight, 36 lbs.

Valve Lifter

No. 12



A practical, inexpensive valve lifter. Spring ratchet lock is positive and easy to operate. Well made of heavy gauge steel, rust-proof nickel finish.

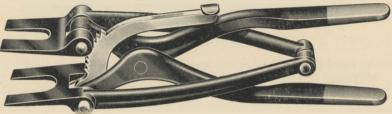
List Price, \$3.60 per dozen

Packed ½ dozen in a box. 12 dozen in a case Gross weight, 104 lbs. Length, 10 inches.
Size of case, 3.2 cubic feet.
Net weight, 88 lbs.

Ford Model "A" Valve Lifter

No. 62

Designed Especially for Service Station and Garage Use on the New Model "A" and "AA" Fords



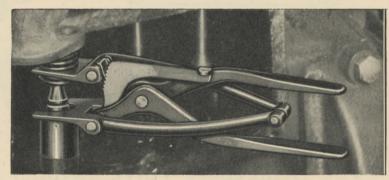
Safe—It won't slip. The upper jaw is especially shaped to fit in the helix of the spring.

Easy to Use—Quick Acting—The No. 62 is designed for fast sure work—powerful leverage.

Positive Lock—Ratchet lock between the jaws holds tight and firm, cannot be released accidently. Note the deep teeth.

Model "A" Fords—Differ from other cars. There is no washer or pin in the valve mechanism. As shown below, the jaws of the Valve Lifter should fit in the coils of the spring. The No. 62 is endorsed by engineers and mechanics because it does the work on the new Fords better than any other.





COLLAR TONG

With each lifter a special Collar Tong is supplied for removing and inserting the valve collar.

No. 62 is forged from high grade steel, hardened and tempered to give lasting service. Each tool branded, tested and guaranteed. Blued finish with red enameled handles.

List Price, \$1.50 each

Length, 71/4 inches.

Packed one in a box with Collar Tong.

Weight, 1 lb.

6 dozen in a case. Gross weight, 90 lbs. Net weight, 72 lbs. Volume, 31/4 cubic feet.

"Speedy" Valve Grinder

Vacuum Cup Type

No. 220



For Ford Model "A" and Other Cars

Handle-Special design Dual Speed, no slipping. Finished in Black Duco with Red

Removable Cups-Made of finest grade Red Para Rubber. Powerful suction. Flexible body to reach all valves. Easily replaced when worn.

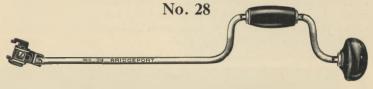
Packed 6 in a box with display stand.

Length, 15 inches. List Price, \$0.60 each

No. 220. Speedy Valve Grinders No. 22. Extra Vacuum Cups only

List Price. .15 each

The Bridgeport Valve Grinder



For easy and accurate grinding of the valves for all cylinders. Adjustable to fit all sizes of pin or slot type valves by a half turn of the adjusting screw, without removing any parts of the fixture. Head may be tightened rigidly for jobs where a swivel action is not desired. Large wooden handle and center grip fitted with friction washers.

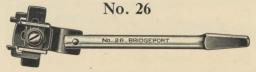
Handle and knob stained dark red.

Length over all, 22 inches.

No. 28. Packed ½ dozen in a box. 6 dozen in a case. List Price, \$9.00 per dozen

Gross weight, 102 lbs. Net weight, 72 lbs. Volume, 4½ cubic feet.

The Bridgeport Valve Grinder Bit



For use with an ordinary bit brace. Construction of fixture same as the No. 28. Popular with both garage mechanics and the car owner who grinds his own valves.

No. 26. Packed ½ dozen in a box.

List Price, \$6.00 per dozen

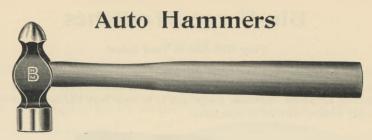
Length, 7½ inches.

12 dozen in a case.

Gross weight, 55 lbs.

Net weight, 40 lbs.

Volume, 11/2 cubic feet.



Drop forged from high grade hammer steel with properly tempered face and pein. Heads secured on handles with the patented Bullard Perfect Wedge, which interlocks with the handle and guarantees a tight head.

No. 18. 12 ounce only, blued steel head with polished face, poll and pein. Tough hickory handle stained brown.

List Price, \$7.00 per dozen

No. 86. Ebony rust-proof finish on head. Polished face and pein. Straight grained hickory handle, stained brown. Popular sizes as follows:

Weight of Head.	Length Overall.	Weight per Dozen.	List Price.
8 ounces	12 inches	8 lbs.	\$6.00 per dozen
12 ounces	11 inches	11 lbs.	7.00 per dozen
16 ounces	131/2 inches	15 lbs.	8.00 per dozen
24 ounces	16 inches	22 lbs.	9.00 per dozen

No. 1801. 12 ounces only, ebony finish head with polished face, natural finish hickory handle.

List Price, \$4.00 per dozen
Packed ½ dozen in a box.

10 dozen in a case.

Adjustable Wrenches



Drop forged steel bar. Extra strong adjustable jaw, malleable iron, hardened. Knurled steel adjusting screw. Jaws accurately milled. For auto and general use.

List Price, per								
No. 33. 9 inch, natural steel finish.	\$4.20							
No. 33. 10 inch, natural steel finish.	7.00							
No. 33. 11 inch, natural steel finish.	9.00							
No. 34. 9 inch, blued finish.								
No. 34. 10 inch, blued finish.								
No. 341. 9 inch only, blued finish with end of jaw enameled in bright red.								
No. 36. 10 inch only, full polished jaws and sides of fluted bar, with head decorated in red enamel.	8.50							
Packed ½ dozen of a size in a box.	case.							
9 inch—Gross weight, 155 lbs. Net weight, 130 lbs. Volume, 21/2 cubi	c feet.							
10 inch—Gross weight, 200 lbs. Net weight, 160 lbs. Volume, 4 cubi	c feet.							
11 inch—Gross weight, 250 lbs. Net weight, 210 lbs. Volume, 6 cubi	c feet.							

Blu=Forge Wrenches

They Will Add to Your Sales!

Blu-Forge Double End Wrenches are forged from high carbon steel of special analysis, and treated with a bright cadmium rust-proof finish. They have been tested and approved for torque, hardness, design and fit in New York University Laboratory by Popular Science Institute of Standards.



9 Wrenches 251 .20 x 46 .20 8 Wrenches 271 6 Wrenches 66 5/8" x 3/4" x 7/8" 291 .25 4. Wrenches 66 311 .25 6 Kits (Clip Sets) 67 (as described on page 51) 1.00

No. 66. Blu-Forge Wrench Assortment (6 doz. wrenches, with display) List Price, \$13.10 Kit or individual sizes may be had in open stock.

Weight, 26½ lbs., each assortment.

Packed 24 assortments per case

Blu=Forge Kit

No. 67

for

Autos, Motor Boats, Farm Machinery, Homes, Etc.

New Improved Wrench Kit keeps them always together, always handy. There is a place for each wrench. They will not stray in this new holder. Rich blue Duco Finish.

Blue-Forge wrenches are
Forged from high grade steel.
Scientifically designed.
Electrically hardened.
Accurately milled.
Cadmium plated finish.
Popular priced,
and



Will fit all bolts, nuts, cap screws, etc., in common use.

No. 67. Blu-Forge Kit contains 6 wrenches, 1 each Nos. 211, 231, 251, 271, 291, and 311 with clip container as illustrated above. (For sizes of openings see page 50.)

List Price, \$1.00 each

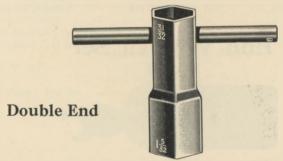
Net weight, 2 lbs. each.

Attractively merchandised so they will sell!

Packed ½ dozen kits in a box.

6 dozen in a case.

Spark Plug Wrenches



Hardened steel fitted with long, strong, interchangeable handle, $\frac{1}{16}$ inch x 5 $\frac{1}{16}$ inches. Made in two sizes, nickel plated finish.

No. 38. 1½ inch x 3½ inch.

List Price, \$4.00 per dozen
For Champion X and larger sizes, viz., A. C., Titan, etc.

No. 39. 1½ inch x 2½ inch List Price, \$4.00 per dozen For S.A.E. or small bodies.

Packed 1 dozen of a size in a box.

Gross weight, 110 lbs. Net weight, 85 lbs.

12 dozen in a case. Volume, 2½ cubic feet.

Forged Double End Wrenches

Hy-Tone Finish



Drop forged steel, hardened and tempered. Openings accurately milled. Size stamped on each end. Special Hy-Tone, mottled finish, smooth, clean, does not chip, head does not rust. Put up in popular sets. Fit all sizes of nuts, bolts, cap screws, etc., which are in common use.

Number,	21	723	725B	27	729	31	33C
Openings milled, inches,	3/6X13/2	3/8×7/16	1/2×2/16	196x11/16	5/8×3/4	25/32×7/8	15/16×1
Length overall, inches, Thickness of head, inches,	3½ 316	4	4 7/8 9/32	57/8 5/16	67/8 11/82	$7\frac{7}{8}$	83/4
Weight per dozen, lbs.,	3/4	11/2	23/2	23/4	5 2	7 1/2	11
List Price, per dozen,	\$1.35	1.50	1.75	2.00	2.25	2.50	3.00

Set No. 30X. Comprises 1 each size Nos. 21, 723, 725B and 27 packed in a box.

100 sets in a case.

Gross weight, 90 lbs.

Net weight, 65 lbs.

List Price, \$0.75 each Volumes, 2 cubic feet.

Set No. 35X. 1 each size Nos. 21, 723, 725B, 27 and 729 packed in a box.

100 sets in a case. Gross weight, 125 lbs.

Gross weight, 130 lbs.

Net weight, 90 lbs.

List Price, \$0.90 each Volume, 2½ cubic feet.

Set No. 351X. Same as No. 35X except put up in an enameled cloth roll.

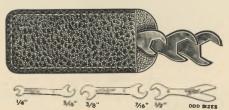
100 sets in a case.

Net weight, 90 lbs.

List Price, \$1.00 each Volume, 2 cubic feet.

End Wrench Set

No. 475



For light work of all kinds. Popular with repair men, auto mechanics, electricians, etc. Very handy for adjusting nuts where space is limited. Thickness of head 1/16 inch, length overall, 33/4 inches. Hy-Tone, mottled finish.

No. 475. Set comprises three wrenches, as illustrated above, in genuine leather pocket.

List Price, \$2.25 per dozen

Packed 1 dozen sets in a box.

Gross weight, 50 lbs.

Net weight, 30 lbs.

24 dozen in a case. Volume, 1 cubic foot.

Hi=Power Tire Tool



A tire tool of fine quality and perfect design at a very moderate price. The use of tough steel, tempered the full length, gives great strength and it will stand an enormous prying strain. One end slightly curved at the proper angle to hook over rims or under tire casings. End of handle semi-knurled for a good grasp and to prevent slipping when hands are greasy. Width, 1½ inches. Length, 18 inches.

No. 275. Bright finish.

List Price, \$3.00 per dozen

No. 280. Nickel plated and buffed, with handle end finished in black rubberoid.

List Price, \$6.00 per dozen

Weight, 22 ounces.

Packed 1 dozen in a box. Gross weight, 225 lbs. 12 dozen in a case.

Thor Tire Tool

No. 250

A Very Strong Tool for Heavy Work



Size, 3/8 x 7/8 x 16 inches.

Made of very tough steel and tempered from end to end. Enormous power can be applied with the Thor and it will stand the hardest prying strains. One end is formed in a straight taper while the other is slightly curved at the proper angle to hook over rims or under tire casings. This tool is a favorite with tire repairmen.

Weight, 24 ounces.

Packed ½ dozen in a box.

Gross weight, 214 lbs.

List Price, \$4.20 per dozen

Packed in bulk.

List Price, \$4.00 per dozen

Gross weight, 208 lbs.

Length, 16 inches. 12 dozen in a case. Net weight, 190 lbs.

12 dozen in a case.

Net weight, 190 lbs.

Tire Tool

For Light Auto Tires or Motorcycles



Size, 1/2 x 11/8 x 11/3/4 inches.

Made of good steel and tempered from end to end, bright finish.

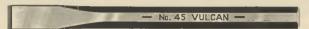
List Price, \$4.00 per dozen

Weight, 13 ounces.

Length, 113/4 inches.

Vulcan Cold Chisel

No. 45



Made of octagonal tool steel, carefully heat treated to provide a lasting cutting edge. Dull black ebony finish, with flat side and sides of point highly polished.

Width of point, inches,	1/4	5/16	3/8	7/16	1/2	5/8	3/4	7/8	1
Size of shank, inches,	1/4	1/4	5/16	3/8	7/16	1/2	5/8	5/8	7/8
Length, inches,	5	5	51/2	6	6	61/2	71/2	71/2	8
Weight, per dozen, pounds,	3/4	3/4	11/4	21/4	3	41/2	71/2	81/4	17
List Price, per dozen,	\$1.80	2.00	2.20	2.50	2.75	3.60	5.40	6.50	8.00

Packed—small sizes, 1 dozen in a box; large sizes (½ inch and up), ½ dozen in a box.

Ajax Cold Chisel

No. 451



Forged from octagonal tool steel, hardened and tempered to give lasting service. Blued finish. (Dimensions and weight same as No. 45 listed above.)

Width of point, inches. List Price, per dozen,

1/4 5/16 3/8 1/6 1/2 3/4 7/8 \$1.30 1.50 1.70 2.00 2.30 2.60 3.50 4.50 6.00

Packed—small sizes, 1 dozen in a box; large sizes (½ inch and up), ½ dozen in a box.

Solid Punch

No. 61

Made of octagonal tool steel 3/8 inch in diameter, 5 inches long. Dull black ebony finish, with taper and butt highly polished.

Size of point, inches, List Price, per dozen,

3/32 \$1.80

1/8 1.80

5/32 1.80

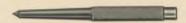
Packed 1 dozen in a box.

24 dozen in a case.

Weight per dozen, 1½ lbs.

Center Punch

No. 410



Knurled grip, blued finish. Size, 5/6" x 4".

Packed 1 dozen in a box.

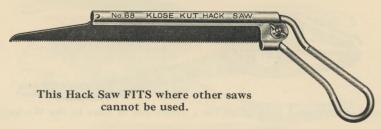
36 dozen in a case.

List Price, \$1.80 per dozen

Weight per dozen, 11/4 lbs.

Klose Kut Hack Saw

No. 68



A new tool of unusual design for use where the ordinary hack saw would be very awkward.

A time saver and valuable addition to the tool kit of any auto mechanic, electrician, plumber, machinist, etc.

Each frame contains a specially designed, wave-set, 10 inch blade, but will take any 10 inch blade. Also uses broken blades.

Frame nicely nickel plated and buffed.

Attractive display stand with each ½ dozen.

Net weight, 8 ounces. Packed ½ dozen in a box. No. 68. Klose Kut Hack Saw

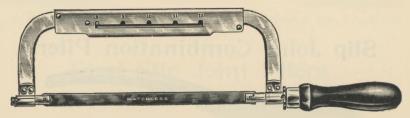
Extra blades for above.

6 dozen in a case. List Price, \$9.00 per dozen List Price, 1.75 per dozen

Matchless Adjustable Hack Saw

No. 30

A Superior Tool



Every requirement of a high grade saw is combined in the Matchless. The rigid frame, speedy adjustment and extra strong construction of this tool are quickly appreciated by mechanics.

Great strength and durability in the handle and blade stretcher assembly are secured by the construction shown above. All metal parts are highly nickel plated and buffed. Black rubberoid finished handle made of hardwood. Adjustable for 8 inch to 12 inch blades,

One 8 inch blade with each frame.

Length, 15 inches.

List Price, \$24.00 per dozen

Weight, 17 ounces.

Packed one in a box.

Gross weight, 122 lbs.

Size of case, 6½ cubic feet.

6 dozen in a case. Net weight, 78 lbs.

Matchless Combination Pliers



The Most Practical Plier of all for a Multitude of Uses in the Workshop, Home, Motor Car, Garage or Farm



Alligator Jaws and Slender Beveled Nose. Grips objects of any shape and holds them rigidly. Curved upper jaw gives a pipe wrench grip on objects from 3/4 to 11/4 inches in diameter.

Screw Driver. A screw driver point on one handle for emergency use.

Wire Cutter and Holder. A practical wire cutter between the jaws. Groove in the lower jaw holds wire or other small round parts in a vise-like grip.

Made of forged steel of finest quality with milled teeth, knurled handle and cutters carefully hardened.

No. 266. 7 inch, polished, nickel plated and buffed. No. 1133. 7 inch, blued finish, with polished nose.

Packed ½ dozen in a box.

Gross weight, 80 lbs.

List Price, \$9.00 per dozen List Price, 4.00 per dozen

12 dozen in a case. Net weight, 60 lbs.

Slip Joint Combination Pliers



A good drop forged plier at a popular price. High carbon steel, heat treated, to give real service. Size $6\frac{1}{2}$ inch.

No. 134. Attractive mottled finish.

No. 136. Nickel plated finish.

Packed ½ dozen in a box.

Gross weight, 170 lbs.

List Price, \$2.40 per dozen List Price, 3.40 per dozen

24 dozen in a case.

Net weight, 145 lbs.

Thinose Pliers



"Tiger Grip"

A Truly Remarkable Plier Value

These pliers are the thin nose pattern, so popular for automotive work. They will work in places where space is limited and the ordinary plier is very awkward.

Good quality steel hardened just right. They will give lasting service. The jaws are milled right to the tip, where they come tightly together. This makes them exceptionally good for pulling cotter pins or similar work.

An unusual feature is the angular milling on the large teeth, which gives a much stronger grip.

The extra large bolt head cannot work loose and always keeps the jaws in line. Wire cutter between jaws.

No. 160. Nickel plated.

No. 15. Blued finish.

Length, 61/2 inches.

Packed 1 dozen in a box.

Gross weight, 156 lbs.

Net weight, 135 lbs.

List Price, \$3.00 per dozen List Price, 2.40 per dozen

Weight, 8 ounces each.

24 dozen in a case.

Volume of case, 2 cubic feet.

Steel Slip Joint Pliers

No. 14



Well made steel pliers in the popular thin nose pattern, milled jaws, hardened and tempered. 6 inch size only. Scored handles.

No. 14. Hy-Tone, mottled finish.

Packed 1 dozen in a box.

Gross weight, 115 lbs.

Net weight, 90 lbs.

List Price, \$2.00 per dozen

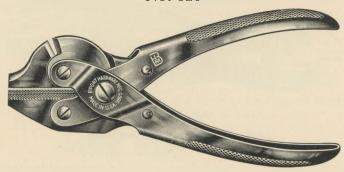
24 dozen in a case.

Volume, 2 cubic feet.

The Hy-Power Side Cutting Plier

A Tool of Wonderful Strength and Durability for All Kinds of Jobs

No. 320



Ideal for the "Handy-man" who makes his own repairs, as well as for mechanics who require the very best in tools.

Compound leverage and parallel jaws give astonishing cutting power and a vise-

like grip

Hollow Box Joint keeps the jaws and cutting edges always in line, and a wire or rod can be thrust clear through. The jaws grip it rigidly at any point. Fine for stretching or bending wire.

Side Cutter located at a point where it will work at any angle and cut in places

impossible to reach with ordinary pliers.

Interchangeable Jaws forged from special steel—can be easily replaced when worn out by hard shop use.

No. 320. Full nickel plated, beautifully finished.

Size, 7 inches.

Weight, 11 ounces each. 6 dozen in a case. Gross weight, 70 lbs. List Price, \$36.00 per dozen

Packed in individual boxes. Size of case, 1½ cubic feet.

Net weight, 48 lbs.

No. 445 "Crow Bill" Plier



An ideal plier for all fine work. I.ong, thin, semi-round nose for jobs where other types of pliers are useless. Just right for wiring and enables the user to form perfect eyelets. Drop forged. Size 6 inches. Warranted. Packed 1 doz. in a box. 12 doz. in a case.

List Price, \$6.00 per dozen

Size of case, 1 cubic foot.

Gross weight, 50 lbs. Net weight, 25 lbs.

No. 442 Nut Forcep



A perfect grip on knurled, hex, and square nuts. Fine for cotter pin work, also for pins and horseshoe fasteners on gas engines. Radio builders will find it the only practical tool for knurled nuts and the Nut Forcep fits all sizes. Radiotricians—Auto Mechanics—Electricians.

Drop forged. Size 6 inches. Warranted. Packed 1 doz. in a box. 12 doz. in a case.

List Price, \$7.20 per dozen

Size of case, 2 cubic feet. Gross weight, 55 lbs. Net weight, 36 lbs.

Blu=Forge Nail Sets and Punches

Their high quality and modern merchandizing will increase your Nail Set Sales. High carbon steel swaged to give exceptional toughness. Will not chip or break.

Cupped points.

Modern merchandising. Heads are brilliant blue Points highly polished. Blades silvery gray, rust-proof, cadmium finish. Mounted in attractive blue and silver display box which compels attention and increases sales. This display box protects against pilferage.

Large Heads—¾ inch square. Diameter, inches, .325. Length, inches, 4½.

No. 345 Assortment

One dozen Blu-Forge Nail Sets.

- 2 No. 11-1/32 inch point.
- 4 No. 21—3/32 inch point.
- 4 No. 31—3/32 inch point.
- 2 No. 41—1/22 inch point.

List Price, \$1.80 each

No. 346 Assortment

One dozen Blu-Forge Center Punches.

- 3 No. 11-Small size.
- 6 No. 12-Medium size.
- 3 No. 13—Large size.

List Price, \$1.80 each

Also packed 1 dozen any size in a box. Net weight, per dozen, 1 lb.



List Price, \$1.80 dozen
Packed 36 dozen in a case.

Can't=Rol Nail Sets and Punches



Carbon steel, swaged to give toughness; $\frac{5}{16}$ inch square head. Length, $4\frac{1}{16}$ inches: Diameter, .325 inches. Polished heads and points. Knurled grip. Nail Sets made in four sizes: No. 1—4 inch point; No. 2— $\frac{2}{12}$ inch; No. 3— $\frac{3}{32}$ inch; No. 4—4 inch. Center Punches made in 3 sizes: small, medium and large.

Packed one dozen of any size in a box.

List Price, \$1.50 per dozen

Also packed 1 dozen assorted in a box.

Net weight, per dozen, 1 lb.

No. 123 Assortment Can't-Rol Nail Sets, M dozen each, Nos. 1 to 4

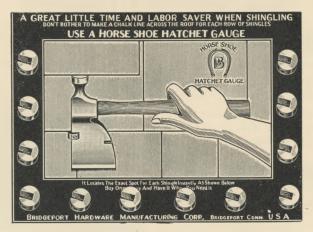
List Price, \$1.50 each

No. 124 Assortment Can't-Rol Center Punches, 3 small, 6 medium, 3 large

List Price, \$1.50 each

Horseshoe Hatchet Gauges

This Attractive Display Card Sells the Goods for the Dealer



Accurately Gauges Distance between Shingles

No. 20. Flush head screw, nickel plated finish, 1 dozen in box.

No. 21. Flush head screw, nickel plated finish, 1 dozen on card.

No. 22. Square head screw, nickel plated finish, 1 dozen in box. Square head screw, nickel plated finish, 1 dozen on card.

No. 23. 5 gross in a case. Each card in a container box. Packed 1 dozen on a card.

No. 430 Scriber

The finest of steel, fully tempered, is used in this Scriber. Needle point on each end for marking hair line and will fit the very smallest screw hole. One dozen on a card. Guaranteed

Packed 24 dozen in a case. Size of case, 1 cubic foot. List Price, \$3.00 per dozen Net weight, 12 lbs. Gross weight, 23 lbs.

Little Wonder Spark Plug Cleaner No. 150

A Very Necessary Little Tool Selling at a Popular Price Attractive Display Assures Rapid Sale

Scrapes Insides Clean

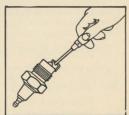


Made of flexible clock spring steel;

handles, mahoganized; ferrules, nickel plated.

List Price, \$1.80 per dozen Packed 1 dozen with display card. Gross weight, 45 lbs.

Net weight, 18 lbs. Won't Break Porcelain 5 gross in a case. Volume 3 cubic feet. Cleans Electrodes



Gauges Spark Gap

Hollow Handle Tool Set

No. 200

Genuine Coco Bolo handle, containing the following four inch tempered steel tools:

Chisel, Reamer, Small Screw Driver, File, Brad Awl, Saw,

Large Screw Driver, Scratch Awl, Gimlet, Gouge



Hand polished Coco Bolo handle. Chuck of the latest, most approved type, with hardened steel jaws operated by a spring and a heavy knurled steel sleeve. This chuck is fastened securely to the handle by a heavy steel pin. Nickel plated finish.

The very best materials are used in every part, and the construction is very strong and substantial. Tools are full polished finish.

No. 200. Tool Set, ten tools.

List Price, \$30.00 per dozen

Length over all, 7½ in. 6 dozen in a case.
Gross weight, 78 lbs.

Weight, 16 oz. each.

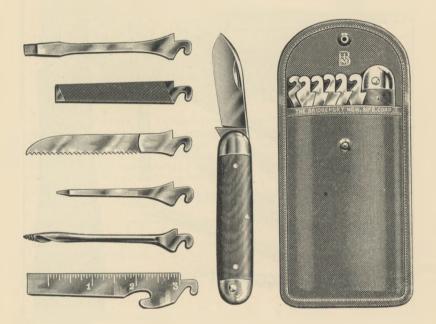
Packed one in a box. Size of case, 11/2 cubic feet. Net weight, 72 lbs.

The Service Pocket Tool Kit

No. 290

A Very Useful Outfit for Motorists, Sportsmen, Farmers, Woodsmen, Etc.

Weighs only 5½ Ounces



The Service Pocket Tool Kit comprises a good heavy Jack Knife with coco handle, 6½ inches long when open, and a Chisel, Rule, Bottle Opener, Saw, Screw Driver, Gimlet, Reamer and File. The knife when closed forms a master handle for the other tools, which can be quickly and easily inserted in the end. Tools are full polished. All are packed in a very heavy canvas pocket, waterproofed, measuring when closed 3 x 4½ inches.

List Price, \$30.00 per dozen

Packed one in a box.

24 dozen in a case.

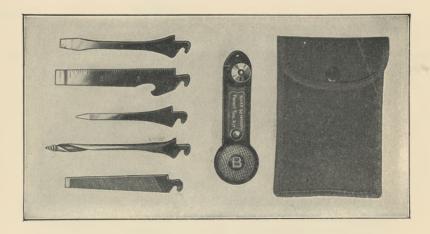
Gross weight, 136 lbs.

Net weight, 100 lbs.

Volume, 3 cubic feet.

The So-Handy Pocket Tool Kit

No. 38



"A small-sized kit for a man-sized job"

An ideal set appreciated by women as well as men. Fine for fishing, hunting and camping trips and to have for general use around the house, office and store.

A compact set of high grade tools which conveniently fits the pocket and is always ready for instant use.

Comprises the latest design Master Handle and the following tools: Gimlet, Screw Driver, Flat File, Reamer and Awl, Chisel, Rule and Bottle Opener. All are packed in a heavy waterproofed canvas case. The tools are full $3\frac{1}{2}$ inches long and the outfit, when closed, measures $3 \times 4\frac{1}{2}$ inches.

The handle is designed for maximum comfort and efficiency.

Tools can be rigidly locked in the handle in a jiffy. Complete illustrated directions for assembling tools packed with each set.

Handles and tools made of finest steel, carefully heat treated for lasting service, attractive blued finish.

Weighs only 5 ounces.

Packed in individual boxes.

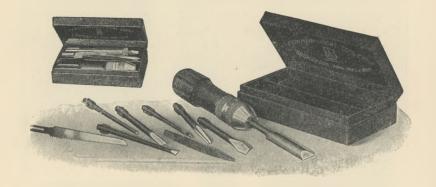
List Price, \$15.00 per dozen

Featherweight Tool Chest

PRACTICAL EFFICIENT COMPACT

The Set comprises a leatheroid covered Tool Box with tray containing nine high grade serviceable tools and "Lockgrip" Master handle.

Saw, Large Screw Driver, Brad Awl, File, Scratch Awl, Gimlet, Reamer, Chisel,
Small Screw Driver



Size, 51/4 x 31/4 x 11/2 inches. Weight, 14 ounces. Length of Tools, 4 inches.

Tools made of fine steel, drop forged, hardened and tempered.

Handle especially designed for close-up work with correct balance and comfortable grip, finished in black rubberoid.

New Steel Chuck is a marvel in simplicity and strength, with quick, positive action. A few turns of the knurled sleeve locks any tool rigidly in place. Nickel plated and buffed.

Every set warranted

No. 3. Cardboard case—imitation leather covered—blued finish tools.

List Price, \$30.00 per dozen

Gross weight of case, 124 lbs.

Net weight, 98 lbs.

No. 31. Wooden case—covered with dark red imitation leather—gold lettering. Highly polished tools—Chuck sleeve highly polished, nickel plated and buffed.

List Price, \$36.00 per dozen

Gross weight of case, 138 lbs.

Net weight, 110 lbs. 10 dozen in a case.

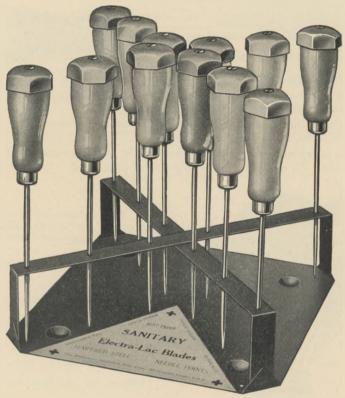
Packed 1 in a box.

Size of case, 3.2 cubic feet.

10 002

"Kitchen Kolor" Ice Picks

No. 369 Assortment



Sanitary-Rust Proof-Durable

Absolutely different—a better Ice Pick. The newly designed blade makes it clean and sanitary at all times, for it will not rust. There is a fine "springy" temper in each blade. The needle point cracks ice easily and quickly. Each pick has a nickel plated metal cap and ferrule.

New Electra-Lac Blade—Sanitary and Rustproof. Needle Points-Crack Ice Quicker. Metal Cap—For Crushing Ice.
Colors in Duco—For the Modern Kitchen.

New Metal Display Rack with One Dozen Picks, Assorted Colors 3 Dutch Blue

2 Mandarin Red

3 Apple Green

2 Snow White

No. 369 Assortment Kitchen Kolor Ice Picks Weight, 2 lbs.

List Price, \$3.00 each 36 Assortments in case.

2 Chinese Yellow

A Pick That Will Sell and Show a Profit

Chipless Ice Pick

No. 2 Assortment

Automatic Spring Plunger Type Construction



No chopping necessary, just push the pick up and down.

It cuts clean and straight. Requires less effort. No more scattered ice chips. Less waste. Simple, strong constuction—durable service.

Finished in Duco. Four standard household colors in each assortment—Mandarin Red, Apple Green, Dutch Blue, Chinese Yellow.

Metal cap on each pick for cracking ice. Blades are made of tempered steel with needle points. All metal parts are rust-proof cadmium plated. Length over all, $9\frac{1}{4}$ inches.



Sales Compelling Display Stand, as illustrated, is supplied with each 1 dozen Ice Picks.

Packed 1 dozen in assorted colors, with Display.

List Price, \$3.00 per assortment

36 assortments in a case.

Gross weight, 130 lbs. Net weight, 110 lbs.

Volume, 314 cubic feet.

Ice Pick

No. 4



Blade, 5 inches in length. Full tempered. Nickel plated ferrule. Red stained handle. Diameter, 5 inch.

Packed 1 dozen in a box.

3 gross in a case.

List Price, \$15.00 per gross

Gross weight, 60 lbs.

Net weight, 40 lbs.

Volume, 2½ cubic feet.

Can't=Rol Ice Pick

No. 6



New design handle—oval flat sides cannot roll—fits the hand. Duco finish in 3 standard household colors: Dutch Blue—Apple Green—Mandarin Red. Full tempered steel blade, 5 inches long, needle point carefully shaped. Bright finish, semirust-proof. Nickel plated ferrule. Packed 1 dozen in a box. Assorted colors.

List Price, \$14.40 per gross

3 gross in a case.

Gross weight, 60 lbs.

Net weight, 40 lbs.

Ice Pick

No. 7



Made of high grade steel—spring tempered. Needle point—polished blade. Red stained handle. Nickel plated blade, ferrule and metal cap.

Length of blade, 6 inches. Diameter, 3/6 inch.

List Price, \$36.00 per gross

Packed 1 dozen in a box.

Gross weight, 125 lbs.

Net weight, 90 lbs.

2 gross in a case.

Volume, 4 cubic feet.

Ice Pick

No. 8



Full tempered steel blade. Nickel plated ferrule.

Red stained varnished handle.

Length of blade, 6 inches.

Diameter, 3/16 inch.

2 gross in a case.

List Price, \$24.00 per gross

Gross weight, 75 lbs.

Net weight, 40 lbs.

Volume, 4 cubic feet.

Ice Pick

No. 11



Steel blade, 6 inches long, tempered, bright finish. Long slim handle with ball end, red moisture-proof finish.

Length over all, 93/4 inches. 3 gross in a case.

List Price, \$15.00 per gross

Gross weight, 80 lbs.

Packed 1 dozen in a box. Volume, 3 cubic feet. Net weight, 55 lbs.

Ice Pick No. 12



Made of high grade steel—spring tempered. Needle point. Bright finished blade. Nickel plated blade and ferrule. Varnished handle, assorted—Natural, Black, Cherry Red. Length of blade, 6 inches. Diameter, 5½ inch. blade. Nickel plated blade and cherry Red. Length of blade, 6 inches. Diameter, %2 to Cherry Red. Length of blade, 6 inches. 2 gross in a case. Assorted colors.

List Price, \$21.00 per gross

Gross weight, 75 lbs.

Net weight, 40 lbs.

Volume, 4 cubic feet.

Oh=Kay Ice Pick Assortment



The No. 360 Assortment provides a variety of styles and finishes to suit everyone. For description of each style see pages 66, 67 and 68.

Packed with an attractive stand—which displays one dozen at a time—each assortment in a separate container box.

The container box holds the extra dozen and as the tools on the display stand are sold the rack is kept filled from this reserve stock.

Four No. 3—15 cents each. Four No. 4-10 cents each.

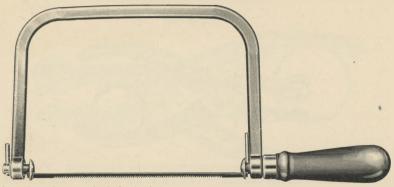
Weight, 41/2 lbs. each. Gross weight, 160 lbs.

List Price, \$4.40 Net weight, 90 lbs.

2 dozen with display stand. Twelve No. 12—20 cents each. Four No. 7—25 cents each. 24 Assortments in case.

Volume, 9½ cubic feet.

Coping Saw



A well made, practical, finely finished article throughout.

Frame. Heavy, round edge steel frame, nickel plated.

Handle of hardwood, red varnished finish.

Ferrule. Heavy steel, nickel plated ferrule. Frame and handle rigidly held by threaded steel stud, permitting easy adjustment of blade.

Blade. Extra fine, $6\frac{1}{2}$ inches in length from pin to pin. Superior in quality and temper. Will cut wood or metal.

Each frame complete with blade.

No. 19. Nickel plated frame, red varnished handle.

1 dozen in a box.

Size of case, 4 cubic feet.

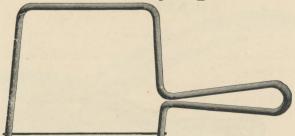
Gross weight, 82 lbs.

No. 200. Blades for No. 19 Saw.

List Price, \$8.00 per dozen 12 dozen in a case.

Net weight, 60 lbs. List Price, \$4.20 per gross

All Steel Coping Saw



Nickel plated frame made of steel with sufficient spring to keep the blades stretched tightly, avoiding breakage.

No. 100. Packed ½ dozen in a box with one blade in each frame and a dozen extra blades with each.

2 gross in a case.

List Price, \$36.00 per gross

No. 101. Packed 1 dozen in a box—one blade only with each frame.

List Price, \$18.00 per gross

Size of case, 2½ cubic feet.

Gross weight, 125 lbs.

No. 100. Blades for Nos. 100 and 101 Saws.

Weight per gross, 5 ounces.

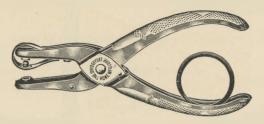
Net weight, 100 lbs.

List Price, \$1.75 per gross

1 gross in a box.

Ticket Punch

No. 30



Made of sheet steel with tempered steel stripper and main spring. Scored handles, nickel plated finish. Punches six different shapes as shown below. Packed 6 assorted styles in a box or all round as desired. Assorted shape dies will be supplied on all orders unless otherwise specified.

Size, 5 inch.

List Price, \$4.50 per dozen

Stock Dies

For Nos. 30 and 32 Punches



Ticket Punch

No. 32

Same as described above, but with reservoir which holds clippings. This prevents littering of floors.



Size, 5 inch.

List Price, \$5.00 per dozen

Nos. 30 and 32, packed ½ dozen in a box.

2 gross in a case.

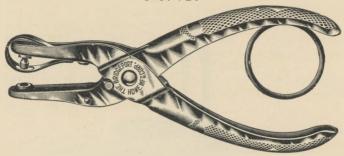
Size of case, 11/2 cubic feet.

Gross weight, 60 lbs.

Net weight, 48 lbs.

Bridgeport Office Record Punch

No. 910



For punching sheets for loose leaf books. Made of sheet steel, full nickel plated and highly buffed. Punches round holes of three sizes, as follows:

Diameter 1/4 inch 3/16 inch 1/4 inch

This punch is designed for light work only. We do not recommend them for use on thick material and they are not warranted.

List Price, \$6.00 per dozen

Specify size of die when ordering.

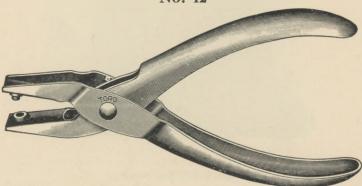
Packed ½ dozen in a box. Gross weight, 65 lbs.

Net weight, 40 lbs.

2 gross in a case. Volume, 2 cubic feet.

Toro Ticket Punch

No. 42



A substantial, well finished steel punch that can be retailed for fifteen cents. All round dies—bright polished finish—five inches long.

List Price, \$24.00 per gross

1/2 dozen in a box.

Gross weight, 56 lbs.

Size of case, 11/4 cubic feet.

2 gross in a case.

Net weight, 42 lbs.

Economy Book Support

No. 40



Size, $4\frac{3}{4} \times 5\frac{1}{2}$ inches.

Made of Extra Hard Roltem Steel

These Book Supports solve the problem of holding a row of books upright on a desk top, shelf or table in the home or office. They are used in pairs as shown below. Very useful in schools and libraries for partially filled shelves.

The original Economy Book Support which has been widely known and used by the trade for many years. It should not be confused with cheaper imitations. Look for our brand and trade mark which appear on every genuine Economy Book Support.



No. 40. Made of ROLTEM steel, finished in black japan of the finest quality.

List Price, \$12.00 per hundred

No. 41. Made of ROLTEM steel, finished in clive green enamel to match modern steel cabinets, shelving, etc.

List Price, \$15.00 per hundred

Packed 100 in wooden box.

Size of case, 13/4 cubic feet.

500 in case.

Gross weight, 200 lbs.

Net weight, 190 lbs.

The Giraffe Reacher

No. 338

A perfect device for taking down bottles, cans, lamp chimneys, etc., from high shelves in a store and bringing them safely to the counter. It is also very convenient for dressing show windows. Length, $4\frac{1}{2}$ feet over all. An exclusive feature of the Giraffe is the 3-piece construction—the handle being jointed like a fish pole. This permits packing in a shipping container 20 inches x 5 inches.

The **Giraffe** can be held and operated with one hand. The jaws open automatically and are closed by pressing the hand lever—a simple locking device in the middle of the handle locks the jaws at any point.



The steel jaws of the Giraffe are covered with heavy rubber which eliminates slipping when handling glassware, etc.

A wonderfully effective device—like a human hand on an arm four feet long.

Individual Packing. Each reacher in a heavy corrugated carton suitable for shipping singly.

List Price, \$18.00 per dozen

50 in a case. Gross weight, 140 lbs. Net weight, 100 lbs. Volume, 9 cubic feet.

Bulk Packing. Especially for export, 100 reachers nested in a case.

Gross weight, 320 lbs. Net weight, 275 lbs. Volume, 15 cubic feet.

Pointing Trowels



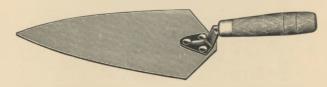
No. 160. 5½ inch bright steel blade. Forged steel shank. Natural wood handle. Packed 1 dozen in box. Steel ferrule. Each tool branded.

List Price, \$15.00 per gross

Packed 2 gross in a case. Gross weight, 97 lbs.

Size of case, 2½ cubic feet. Net weight, 80 lbs.

Brick Trowels



No. 170. 10 inch bright steel blade. Steel shank. Natural wood handle. Steel ferrule. Each tool branded.

List Price, \$24.00 per gross

Packed ½ dozen in a box.

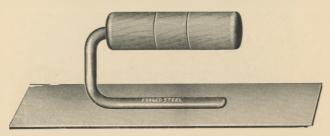
2 gross in a case.

Size of case, 4½ cubic feet.

Gross weight, 168 lbs.

Net weight, 144 lbs.

Plastering Trowels



No. 180. 10 inch bright steel blade. Forged steel shank. Natural wood handle. Each tool branded.

List Price, \$36.00 per gross

Packed ½ dozen in a box.

Size of case, 4½ cubic feet.

Gross weight, 148 lbs.

1 gross in a case.

Net weight, 120 lbs.

Scraper and Putty Knife

No. 140



Polished cutlery steel blade with handle made of black composition molded to the reinforced shank. Needed by painters and glaziers and also popular with auto repairmen for scraping carbon, removing gaskets, cleaning chassis, etc.

List Price, \$21.00 per gross

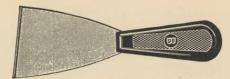
Blade, 11/8 inches wide. Packed, 1 dozen in a box. Gross weight, 68 lbs.

Net weight, 48 lbs.

Length, 7 inches overall. 2 gross in a case. Volume, 11/2 cubic feet.

Scraping Knife

No. 128



Construction is similar to the No. 140 style, as described above. The polished cutlery steel blade is 234 inches wide, beveled edge. Largely used by autoists and garagemen as an all-around scraping and cleaning tool. Very comfortable handle with knurled grip.

List Price, \$27.00 per gross

Length overall, 8 inches. Gross weight, 110 lbs.

Net weight, 86 lbs. Packed 1 dozen in a box. 2 gross in a case. Volume, 2 cubic feet.

The P=B Scraper

No. 125



For removing old paint and wall scraping, also used extensively by bakers for cleaning pans, etc., and by candy makers.

The P-B Scraper is fitted with rust-proof screws, an exclusive feature.

The blade is made of roll tempered steel. Beech handle. Natural finish. Made in two widths of blade, 3½ inch, 4 inch.

List Price, \$36.00 per gross

gross in a case. Gross weight, 120 lbs. Size of case, 4 cu

Two gross in a case.

Size of case, 4 cubic feet.

Bridgeport Putty Knife



A very good low priced knife

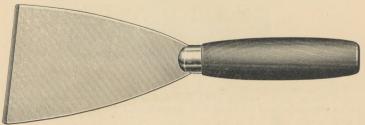
Dark red hardwood handle, brass ferrule, stiff blade made of tempered cutlery steel, 11/8 inches wide, 31/2 inches long.

1 dozen in a box.

3 gross in a case.

List Price, \$15.00 per gross

Scraping Knife

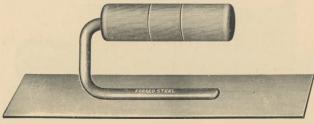


Bright steel blade with bevel edge. Hardwood handle, stained dark red. Brass ferrule, nickel plated. Blade, 4 inches long, $2\frac{3}{4}$ inches wide.

3 gross in a case.

Net weight per gross, 27 lbs. List Price, \$21.00 per gross





A handsomely finished tool at a moderate price.

Blade—Full polished, tempered steel, size 10 inches x 4½ inches.
Shank—Drop forged steel, hardened, tempered and full polished. Will not bend.
Handle—Extra large hardwood 1½ inches in diameter, provides good balance and comfortable grip. Polished, natural color.

Gross weight, 110 lbs.

Packed ½ dozen in a box. List Price, \$9.00 per dozen. Net weight, 75 lbs.

6 dozen in a case. Volume, 61/4 cubic feet.

Scratch Awl

No. 200



Length of blade, 3 inches. Diameter, 3/16 inch. Needle point.

1 dozen in a box.

24 dozen in a case.

List Price, \$1.80 per dozen

Scratch Awl

No. 400



Length of blade, 3 inches. Diameter, 3/6 inch. Needle point.

1 dozen in a box.

24 dozen in a case.

Gross weight, 44 lbs.

Size of case, 134 cubic feet.

Net weight, 21 lbs.

List Price, \$1.20 per dozen

Weed Digger and Asparagus Knife

No. 28



Drop forged steel blade, 10 inches long by 1½ inches wide at point, ground sharp. Ebony finished shank, brass ferrule, hardwood handle, stained red. Length overall, 15 inches. Improved design, also used as a botanizing knife.

Packed 1 dozen in a box.

12 dozen in a case.

List Price, \$5.00 per dozen

Radio=Lectric Socket Wrenches



Sockets snap on to shank and assembly is quick. Hollow stem to take projecting screws. Strong but thin walls of sockets permit reaching nuts where space is limited. Tight connections are absolutely necessary for perfect reception. The Radio-Lectric Wrench saves time and labor. Also needed by electricians, auto mechanics, telephone repairmen and others.



Sizes 4 % inch.

List Price, \$6.00 per dozen

One set to a box. 12 dozen in a case.
Size of case, 3 cubic feet.
Gross weight, 52 lbs. Net weight, 24 lbs.

No. 405 Countersink



For shaping holes in hard rubber, bakelite, fibre, wood, etc., to fit the heads of flathead screws. One dozen in a box,

Packed 36 dozen in a case.

List Price, \$1.80 per dozen

Size of case, 13/4 cubic feet.

Gross weight, 56 lbs. Net weight, 27 lbs.

No. 485 Set



Sizes $\frac{1}{4}$ - $\frac{5}{16}$ - $\frac{3}{8}$ - $\frac{7}{16}$ - $\frac{1}{2}$ inch. List Price, \$9.00 per dozen

One set to a box. Size of case, 3 cubic feet.

Gross weight, 63 lbs. Net weight, 36 lbs.

No. 465 Reamer



For enlarging drilled holes to any size desired up to be inch. Only one size of drill need be used. Operates perfectly on bakelite, hard rubber, etc. One-half dozen in a box.

Packed 24 dozen in a case.

List Price, \$3.00 per dozen

Size of case, 2½ cubic feet.

Gross weight, 60 lbs. Net weight, 30 lbs.

Radio Tool Kit No. 495



Contains ten practical tools designed by men who knew exactly what was required for radio work.

All in a well-made, very attractive dark blue and gold cardboard case as illustrated.

Retails at \$3.00

Contents:

Three inch screw driver for small work

Five inch screw driver

Scriber for layout work Reamer for enlarging holes (eliminates the necessity of a full set of drills)

Countersink

Plier-long thin semi-round nose

Center punch

Five size socket wrench set for hex. nuts (One handle—sockets snap on to shank)

One socket for all size knurled nuts

Small end wrench for \(\frac{1}{2} \) inch and \(\frac{5}{16} \) inch hex. nuts

Medium end wrench for \(\frac{5}{2} \) inch and \(\frac{1}{2} \) inch hex. nuts

Large end wrench for \(\frac{1}{2} \) inch hex. nuts and alligator jaw for all odd sizes

Packed 6 dozen in a case.

Each kit in a container box.

Gross weight, 136 lbs.

Net weight, 90 lbs.

6½ cubic feet.

List Price, \$36.00 per dozen

Index

Page	Page
Asparagus Knife	Punches, Ticket
Awls, Scratch	Putty Knifes
Book Supports72	Radio Tools 31, 52, 54, 60, 78, 79
Box Openers	Saws, Coping69
Box Scrapers	Saws, Hack55
Chisels, Box9	Screw Drivers *X to XIII and 17-41
Chisels, Cold54	Shelf Reacher73
Crate Openers	Spark Plug Cleaner
Hammers11, 49	Tire Tools53
Hatchet Gauges	Tool Handles and Chests61, 64, 79
Hatchets12	Tool Kits42, 43, 62, 63
Ice Picks	Trowels74, 76
Nail Pullers4-6	Valve Grinders48
Nail Sets	Valve Lifters44-47
Openers, Carton10-11	Wall Scrapers
Pliers56–58	Weed Digger and Asparagus Knife77
Pocket Tool Kits62-64	Wrenches, Adjustable49
Punches, Center54, 59	Wrenches, Double End50-52
Punches, Solid	Wrenches, Spark Plug
AUTOMOBILE TOOLS	
Chisels, Cold	Spark Plug Cleaner
Hammers48	Tire Tools53
Pliers and Nippers 56-58	Tool Kits42, 43, 62, 63
Punch, Center54-59	Valve Grinders
Punches, Solid	Valve Lifters
Saws, Hack55	Wrenches, Adjustable49
Scraping Knives75-76	Wrenches, Double End50-52
Screw Drivers	Wrenches, Spark Plug51
DADIO MODIO	
RADIO TOOLS	
Countersink78	Scriber
Pliers and Nippers58	Tool Kit
Punch, Center54	Wrench Set, End52
Reamer78	Wrench Set, Socket
Screw Drivers31	

Notice—Table of Net Weights and Cubic Measurement of All Screw Drivers on pages 38-41 inclusive. *Special pages, X to XIII, facing page 41.

